



GENEMEDI
Innovation In Gene Therapy & Biologics



Diagnostic antibodies & antigens for

Bone metabolism testing

Tumor and Cancer testing

Liver Diseases/Fibrosis testing

kidney function (renal damages)

Neuropathy testing

Fertility testing

gastric disease testing

diabetes testing

Apply for sample FOC(Free of charge)

- 1.The shipping fee is US\$169.00. We bear \$ 69.00. You need to pay US\$100.00.
- 2.You can apply for up to two samples.

1. How to apply:

Please download the document and fill in the form. Send it to hqq@genemedi.net for application for samples.




 [Application document download](#)

2. The full list of sample FOC

COVID-19 PRODUCT LIST:

 [COVID-19 Diagnostics Vaccine list](#)

IVD PRODUCT LIST:

-  [Inflammation & Cardiovascular Disease Antigens & antibodies list](#)
-  [Infectious disease \(Influenza A/B, toxoplasma,etc\) Antigens & antibodies list](#)
-  [Diagnostic antibodies & antigens list of Bone metabolism, tumor, liver, fibrosis, kidney, neuropathy, fertility, gastric, diabetes](#)

ANIMAL HEALTH PRODUCT LIST:

 [Animal health \(avian, pig, fish, pet, Ruminant,etc\) Antigens & antibodies list](#)

SMALL MOLECULES PRODUCT LIST:

 [Small molecules \(Erythromycin, Calcitonin, Aflatoxin M1,etc\) Antigens & antibodies list](#)

GeneMedi is a BioTech with strong expertise in Gene&Biogitics discovery. We are cmmitted to providing high-quality antigens and antibodies as core ingredients for in-vitro diagnostics, Food & Feed & Environmental Safety, animal health test and new drug discovery.

Product list:

Diagnostic antibodies and antigens for Bone metabolism testing

Classification:

PINP, B-CTX, 25-OH-VD, 25-OH-(VD3+VD2)

Diagnostic antibodies and antigens for Tumor and Cancer testing

Classification:

Thyroglobulin (TG), CA-125, SCC Ag, PIVKA- II , ProGRP, Calcitonin, NSE, CA-724, HE4, CA15-3, CYFRA21-1, HER2, FER, HSP90 α , S100B

Diagnostic antibodies and antigens for Liver Diseases/Fibrosis testing

Classification:

C-Peptide

Diagnostic antibodies and antigens for kidney function (renal damages)

Classification:

Cystatin C (CYSC), Neutrophil gelatinase-associated lipocalin (NGAL), Beta-2 microglobulin (B2M), Alpha-1-microglobulin (A1M)

Diagnostic antibodies and antigens for Neuropathy testing

Classification:

tau proteins (tau), Phospho-tau181 (p-tau181), Phospho-tau217 (p-tau217), neurofilament light chain (NFL)

Diagnostic antibodies and antigens for Fertility testing

Classification:

Anti-Mullerian hormone (AMH), Fetal fibronectin (fFN)

Diagnostic antibodies and antigens for gastric disease testing

Classification:

pepsinogen I (PG I), Pepsinogen II (PG II)

Diagnostic antibodies and antigens for diabetes

Classification:

C-Peptide

Diagnostic antibodies and antigens for Bone metabolism testing

amino-terminal propeptide (PINP)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-PINP-Ag	Recombinant amino-terminal propeptide (PINP) (PINP, His Tag)	E.coli	Recombinant Antigen	amino-terminal propeptide (PINP) (PINP) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immuno assay (TINIA), immunonephelometry and POCT

β -isomerized C-terminal telopeptides

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP- β -CTx-Ab	Anti-β-isomerized C-terminal telopeptides (β-CTx) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human β -isomerized C-terminal telopeptides (β -CTx) protein binding, ELISA validated as capture antibody and detection antibody. Pair in β -CTx level test and Bone metabolism evaluation.

25-hydroxy (OH) Vitamin

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-25-OH-VD-Ab	25-OH-VD Monoclonal Antibody	Hybridoma	Mouse IgG	Human 25-hydroxy (OH) Vitamin (25-OH-VD) protein binding, ELISA validated as capture antibody and detection antibody. Pair in 25-OH-VD level test and Bone metabolism evaluation.

25 hydroxyvitamin D

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-25-OH-(VD3+VD2)-Hapten;	Recombinant 25 hydroxyvitamin D (25-OH-(VD3+VD2), His Tag)	E.coli	Recombinant Antigen	25 hydroxyvitamin D (25-OH-(VD3+VD2)) Antibody Binding
GMP-25-OH-(VD3+VD2)-Ab	Anti-25 hydroxyvitamin D (25-OH-(VD3+VD2)) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human 25 hydroxyvitamin D (25-OH-(VD3+VD2)) protein binding, ELISA validated as capture antibody and detection antibody. Pair in 25-OH-(VD3+VD2) level test and Bone metabolism evaluation.

Diagnostic antibodies and antigens for Tumor and Cancer testing

Thyroglobulin (TG)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-TG-Ab	Anti-Thyroglobulin (TG) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Thyroglobulin (TG) protein binding, ELISA validated as capture antibody and detection antibody. Pair in TGlevel test and Tumor/Cancer evaluation.

cancer antigen 125 (CA-125)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-CA-125-Ab	Anti- cancer antigen 125 (CA-125) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human cancer antigen 125 (CA-125) protein binding, ELISA validated as capture antibody and detection antibody. Pair in CA-125level test and Tumor/Cancer evaluation.

squamous cell carcinoma antigen (SCC Ag)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-SCC Ag-Ab	Anti-squamous cell carcinoma antigen (SCC Ag) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human squamous cell carcinoma antigen (SCC Ag) protein binding, ELISA validated as capture antibody and detection antibody. Pair in SCC Ag level test and Tumor/Cancer evaluation.

Protein induced by vitamin K absence-II (PIVKA- II)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-PIVKA- II -Ab	Anti-Protein induced by vitamin K absence-II (PIVKA- II) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Protein induced by vitamin K absence-II (PIVKA- II) protein binding, ELISA validated as capture antibody and detection antibody. Pair in PIVKA- II level test and Tumor/Cancer evaluation.

Gastrin-releasing peptide (ProGRP)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-ProGRP-Ab	Anti-Gastrin-releasing peptide (ProGRP) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Gastrin-releasing peptide (ProGRP) protein binding, ELISA validated as capture antibody and detection antibody. Pair in ProGRP level test and Tumor/Cancer evaluation.

Calcitonin (Calcitonin)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-Calcitonin-Ab	Anti-Calcitonin (Calcitonin) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Calcitonin (Calcitonin) protein binding, ELISA validated as capture antibody and detection antibody. Pair in Calcitonin level test and Tumor/Cancer evaluation.

Neuron specific enolase (NSE)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-NSE-Ab	Anti-Neuron specific enolase (NSE) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Neuron specific enolase (NSE) protein binding, ELISA validated as capture antibody and detection antibody. Pair in NSElevel test and Tumor/Cancer evaluation.

Cancer Antigen 72-4 (CA-724)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-CA-724-Ab	Anti-Cancer Antigen 72-4 (CA-724) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Cancer Antigen 72-4 (CA-724) protein binding, ELISA validated as capture antibody and detection antibody. Pair in CA-724level test and Tumor/Cancer evaluation.

Human epididymis protein 4 (HE4)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-HE4-Ab	Anti-Human epididymis protein 4 (HE4) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Human epididymis protein 4 (HE4) protein binding, ELISA validated as capture antibody and detection antibody. Pair in HE4level test and Tumor/Cancer evaluation.

Cancer antigen 15-3 (CA15-3)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-CA15-3-Ab	Anti-Cancer antigen 15-3 (CA15-3) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Cancer antigen 15-3 (CA15-3) protein binding, ELISA validated as capture antibody and detection antibody. Pair in CA15-3level test and Tumor/Cancer evaluation.

soluble fragment of cytokeratin-19 (CYFRA21-1)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-CYFRA21-1-Ab	Anti-soluble fragment of cytokeratin-19 (CYFRA21-1) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human soluble fragment of cytokeratin-19 (CYFRA21-1) protein binding, ELISA validated as capture antibody and detection antibody. Pair in CYFRA21-1 level test and Tumor/Cancer evaluation.

human epidermal growth factor receptor 2 (HER2)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-HER2-Ag;	Antigen: Recombinant human epidermal growth factor receptor 2 (HER2, His Tag);	Antigen: E.coli;	Antigen: Recombinant Antigen;	Antigen: human epidermal growth factor receptor 2 (HER2) Antibody Binding;
GMP-HER2-Ab	Antibody: Anti-human epidermal growth factor receptor 2 (HER2) mouse monoclonal antibody(mAb)	Antibody: Hybridoma	Antibody: Mouse IgG	Antibody: Human human epidermal growth factor receptor 2 (HER2) protein binding, ELISA validated as capture antibody and detection antibody. Pair in HER2 test and Tumor/Cancer evaluation.

Ferritin (FER)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-FER-Ag;	Recombinant Ferritin (FER, His Tag)	E.coli;	Recombinant Antigen;	Ferritin (FER) Antibody Binding;
GMP-FER-Ab	Anti-Ferritin (FER) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Ferritin (FER) protein binding, ELISA validated as capture antibody and detection antibody. Pair in FER level test and Tumor/Cancer evaluation.

Heat shock proteins 90-alpha (HSP90α)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-HSP90α-Ab	Anti-Heat shock proteins 90-alpha (HSP90α) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Heat shock proteins 90-alpha (HSP90α) protein binding, ELISA validated as capture antibody and detection antibody. Pair in HSP90α level test and Tumor/Cancer evaluation.

S100 proteins (S100B)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-S100B-Ag	Recombinant S100 proteins (S100B, His Tag)	E.coli	Recombinant Antigen	S100 proteins (S100B) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immuno assay (TINIA), immunonephelometry and POCT

Diagnostic antibodies and antigens for Liver Diseases/Fibrosis testing

Hyaluronic acid (HA):

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-HABP-Protein;	Hyaluronic acid binding protein (HABP);	E.coli ;	Recombinant Antigen ;	Hyaluronic acid (HA) Antibody Binding;
GMP-HABP-Ab	Anti-Hyaluronic acid binding protein (HABP) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Hyaluronic acid (HA) protein binding, ELISA validated as capture antibody and detection antibody. Pair in HA level test and Liver Diseases/Fibrosis evaluation.

laminins (LN):

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-LN-Ab	Anti-laminins (LN) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human laminins (LN) protein binding, ELISA validated as capture antibody and detection antibody. Pair in LN level test and Liver Diseases/Fibrosis evaluation.

collagen type IV (cIV):

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-cIV-Ab	Anti-collagen type IV (cIV) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human collagen type IV (cIV) protein binding, ELISA validated as capture antibody and detection antibody. Pair in cIV level test and Liver Diseases/Fibrosis evaluation.

Procollagen III N-terminal peptide (PIIINP):

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-PIIINP-Ab	Anti-Procollagen III N-terminal peptide (PIIINP) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Procollagen III N-terminal peptide (PIIINP) protein binding, ELISA validated as capture antibody and detection antibody. Pair in PIIINP level test and Liver Diseases/Fibrosis evaluation.

Diagnostic antibodies and antigens for kidney function (renal damages)

Cystatin C (CYSC)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-CYSC-Ag	Recombinant Cystatin C (CYSC, His Tag)	E.coli	Recombinant Antigen	Cystatin C (CYSC) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immunoassay (TINIA), immunonephelometry and POCT

Neutrophil gelatinase-associated lipocalin (NGAL)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-NGAL-Ag	Recombinant Neutrophil gelatinase-associated lipocalin (NGAL, His Tag)	E.coli;	Recombinant Antigen;	Neutrophil gelatinase-associated lipocalin (NGAL) Antibody Binding;
GMP-NGAL-Ab	Anti-Neutrophil gelatinase-associated lipocalin (NGAL) Rabbit polyclonal antibody	Rabbit serum	all	human Neutrophil gelatinase-associated lipocalin (NGAL) protein binding, ELISA validated as capture antibody and detection antibody Pair in NGAL level test and kidney function (renal damages) evaluation.

Beta-2 microglobulin (B2M)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-B2M-Ag	Recombinant Beta-2 microglobulin (B2M, His Tag)	E.colig;	Recombinant Antigen;	Beta-2 microglobulin (B2M) Antibody Binding;
GMP-B2M-Ab	Anti-Beta-2 microglobulin (B2M) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Beta-2 microglobulin (B2M) protein binding, ELISA validated as capture antibody and detection antibody. Pair in B2M level test and kidney function (renal damages) evaluation.

Alpha-1-microglobulin (A1M)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-A1M-Ag	Recombinant Alpha-1-microglobulin (A1M, His Tag)	E.coli	Recombinant Antigen	Alpha-1-microglobulin (A1M) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA),colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA),turbidimetric inhibition immuno assay (TINIA), immunonephelometry and POCT

Diagnostic antibodies and antigens for Neuropathy testing

tau proteins (Tau)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-Tau-Ag;	Recombinant tau proteins (Tau, His Tag);	E.coli;	Recombinant Antigen;	tau proteins (Tau) Antibody Binding
GMP-Tau-Ab	Anti-tau proteins (tau) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human tau proteins (tau) protein binding, ELISA validated as capture antibody and detection antibody. Pair in tau level test and Neuropathy evaluation.

Phospho-tau181 (p-tau181)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-p-tau181-Ab	Anti-Phospho-tau181 (p-tau181) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Phospho-tau181 (p-tau181) protein binding, ELISA validated as capture antibody and detection antibody. Pair in p-tau181 level test and Neuropathy evaluation.

Phospho-tau217 (p-tau217)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-p-tau217-Ab	Anti-Phospho-tau217 (p-tau217) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Phospho-tau217 (p-tau217) protein binding, ELISA validated as capture antibody and detection antibody. Pair in p-tau217 level test and Neuropathy evaluation.

neurofilament light chain (NFL)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-NFL-Ag	Recombinant neurofilament light chain (NFL, His Tag)	E.coli	Recombinant Antigen	neurofilament light chain (NFL) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immunoassay (TINIA), immunonephelometry and POCT

Diagnostic antibodies and antigens for Fertility testing

Anti-Mullerian hormone (AMH)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-AMH-Ab	Anti-Mullerian hormone (AMH) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Anti-Mullerian hormone (AMH) protein binding, ELISA validated as capture antibody and detection antibody. Pair in AMH level test and Fertility evaluation.

Fetal fibronectin (fFN)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-fFN-Ag;	Recombinant Fetal fibronectin (fFN, His Tag);	E.coli;	Recombinant Antigen;	Fetal fibronectin (fFN) Antibody Binding;
GMP-fFN-Ab	Anti-Fetal fibronectin (fFN) mouse monoclonal antibody(mAb)	Hybridoma	Mouse IgG	Human Fetal fibronectin (fFN) protein binding, ELISA validated as capture antibody and detection antibody. Pair in fFN level test and Fertility evaluation.

Diagnostic antibodies and antigens for gastric disease testing

pepsinogen I (PG I)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-PG I-Ag	Recombinant pepsinogen I (PG I, His Tag)	E.coli	Recombinant Antigen	pepsinogen I (PG I) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immuno assay (TINIA), immunonephelometry and POCT

Pepsinogen II (PG II)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-PG II-Ag	Recombinant Pepsinogen II (PG II, His Tag)	E.coli	Recombinant Antigen	Pepsinogen II (PG II) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immuno assay (TINIA), immunonephelometry and POCT

Diagnostic antibodies and antigens for diabetes

C-peptide (C-Peptide)

Cat No.	Antibody/Antigen Name	Expression platform	Isotypes	Bioactivity validation
GMP-C-Peptide-Ag	Recombinant C-peptide (C-Peptide, His Tag)	E.coli	Recombinant Antigen	C-peptide (C-Peptide) Antibody Binding, Immunogen in Sandwich ELISA test, Lateral flow immunoassay (LFIA), colloidal gold immunochromatographic assay, Chemiluminescent immunoassay (CLIA), turbidimetric inhibition immuno assay (TINIA), immunonephelometry and POCT

Note:

There are still some products in the development process and have not yet been added to the table. If you do not find the product you want in the brochure, please communicate with us in the following ways:

Email: support@genemedi.net or sales@genemedi.net

Leave your message, we will reply in 1 day: www.genemedi.net/contact

About GeneMedi

GeneMedi

GeneMedi is a BioTech company with strong expertise in Gene&Biogenetics discovery, artificial design, and State-of-the-Art Manufacturing.

Our scientists and experts serve global clients in biologics discovery including antibodies, recombinant protein and multiple types of viral vectors. GeneMedi offers Pre-made and custom made recombinant protein and antibodies for drug discovery and diagnostic ingredients.

GeneMedi help scientists from academic to industry in vectors optimization, cell line development, scalable production, process development and technology transfer. GeneMedi GeneTherapy center also help in gene therapy&gene editing discovery and development.

Our Responsibility

1. Pre-made and custom-made recombinant proteins (Antibodies, Enzymes, Membrane protein, Factors and other antigens) for drug discovery and diagnostics ingredients, high quality, bulk in stock.
2. Membrane Protein & antibodies artificial design, discovery and State-of-the-Art manufacturing.
3. High quality, scalable, State-of-the-Art Manufacturing in gene therapy vectors including adeno associated virus (AAV) vector, lentivirus vector and adenovirus vector.
4. AAV gene therapy innovation: AAV capsid evolution and novel AAV generation for next-generation vector of gene therapy



SOCIAL MEDIA



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