# MHH9411

100ug;20ug

Recombinant	Human	Growth	hormone	
receptor(GHI	R), part	tial,Bio	otinylated	(Active) Order



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Purity : Greater than 95% as determined by SDS-PAGE.

Endotoxin : Less than 1.0 EU/ug as determined by LAL method.

## **Biological Activity:**

Measured by its binding ability in a functional ELISA. Immobilized human GH1 (CSB-MP009407HU) at 2 µg/ml can bind Biotinylated human GHR, the EC50 is 2.067-3.208 ng/ml.

Web

Gene Names : GHR

Uniprot ID : P10912

Organism : Homo sapiens (Human)

Host : Mammalian cell

Mol.Wt.: 56.6

Expression Region : 27-264aa

Tag Info : C-terminal mFc-Avi-tagged

Form : Lyophilized powder

### **Buffer:**

Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4

## **Reconstitution:**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

## Notes:

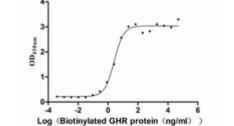
Repeated freezing and thawing is not recommended. Store working aliquots at  $4^{\circ}$ C for up to one week.

#### Lead Time : 3-7 business days

#### Images:



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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