

## Active Recombinant Rabbit GHR protein, His-tagged

Cat. No. GHR-1921R Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rabbit GHR protein(NP_001076105.1)(Ala 27 - Arg 264), fused with His tag, was expressed in HEK293.
<b>Species</b>	Rabbit
<b>Source</b>	HEK293
<b>ProteinLength</b>	Ala 27 - Arg 264
<b>Form</b>	PBS, pH7.4
<b>Bio-activity</b>	Immobilized Human GH, Tag Free at 2 µg/mL (100 µL/well) can bind Rabbit Growth Hormone R, His Tag with a linear range of 1-16 ng/mL.
<b>Molecular Mass</b>	29.3 kDa
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Storage</b>	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state;

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-70°C for 3 months under sterile conditions after reconstitution.

**Reconstitution**

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

**GENE INFORMATION****Gene Name**

GHR growth hormone receptor [ *Oryctolagus cuniculus* ]

**Official Symbol**

GHR

**Synonyms**

GHR; growth hormone receptor; GH receptor; somatotropin receptor;

**Gene ID**

100009325

**mRNA Refseq**

NM\_001082636

**Protein Refseq**

NP\_001076105

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