

Product Datasheet

Rhesus macaque Growth Hormone R (GHR) Recombinant Protein (orb1231290)

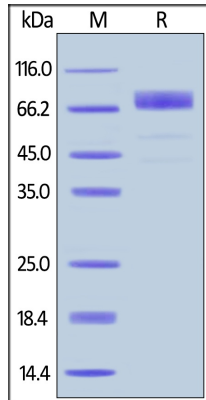
Description	Rhesus macaque Growth Hormone R (GHR) Recombinant Protein
Tested Applications	ELISA, WB
Target	GHR
Preservatives	Tris with Glycine, Arginine and NaCl, pH 7.5
Form/Appearance	Lyophilized
Storage	Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid repeated freeze-thaw cycles.
Tag	Fc Tag
Note	For research use only
Application notes	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 54.7 kDa. The protein migrates as 66-90 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Protein Sequence	Phe 19 - Tyr 264
Purity	> 90% as determined by SDS-PAGE.
Source	HEK293 cells
MW	54.7 kDa
Uniprot ID	P79194
NCBI	NP_001036132.1
Expiration Date	6 months from date of receipt.

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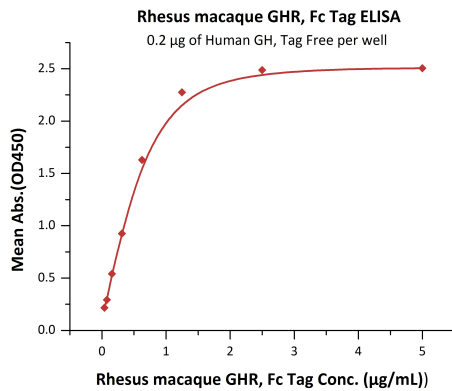
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Rhesus macaque GHR, Fc Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 90%.



Immobilized Human GH, Tag Free at 2 µg/ml (100 µL/well) can bind Rhesus macaque GHR, Fc Tag with a linear range of 0.039-0.625 µg/ml.

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