

Product Datasheet

Rabbit Growth Hormone R Protein, His Tag (orb1289956)

Description	Rabbit Growth Hormone R, His Tag is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 264 (Accession # P19941-1).
Reactivity	Rabbit
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Growth Hormone R, GHR
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
Tag	C-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 29.3 kDa. The protein migrates as 36-50 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Biologically Active?	Yes
Biological Activity	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 (QC tested).
Purity	90%

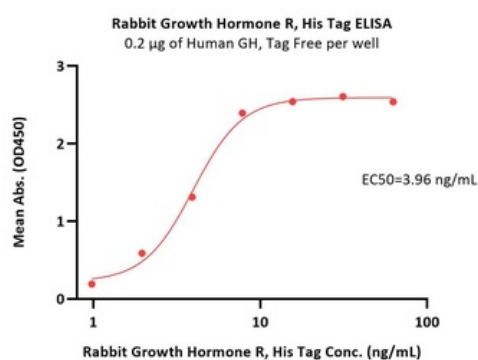
Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Source	Rabbit Growth Hormone R, His Tag (orb1289956) is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 264 (Accession # P19941-1).
MW	29.3 kDa
Uniprot ID	P19941
NCBI	NP_001076105.1
Expiration Date	6 months from date of receipt.



Immobilized Human GH, Tag Free at 2 µg/mL (100 µL/well) can bind Rabbit Growth Hormone R, His Tag (Cat. No. orb1289956) with a linear range of 1-16 ng/mL (QC tested).

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