

Product Datasheet

Recombinant human LAG3 protein, C-His (HEK293) (orb1516398)

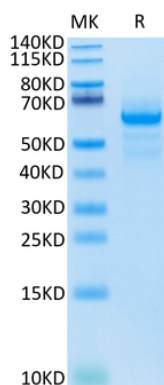
Catalog Number	orb1516398
Description	Recombinant human LAG3 protein, C-His (HEK293)
Endotoxins	< 1.0 EU/μg as determined by LAL
Target	Lymphocyte activation gene 3 protein
Preservatives	Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.
Form/Appearance	Lyophilized
Concentration	□0.5 mg/ml
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Tag	C-His
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Protein Sequence	23-434/525
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
MW	Due to glycosylation, the protein migrates to 55-65 kDa based on Tris-Bis PAGE result.
Expiration Date	6 months from date of receipt.

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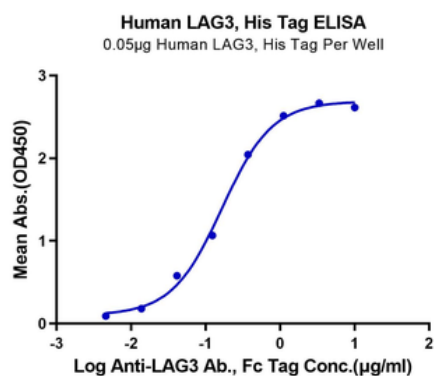
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

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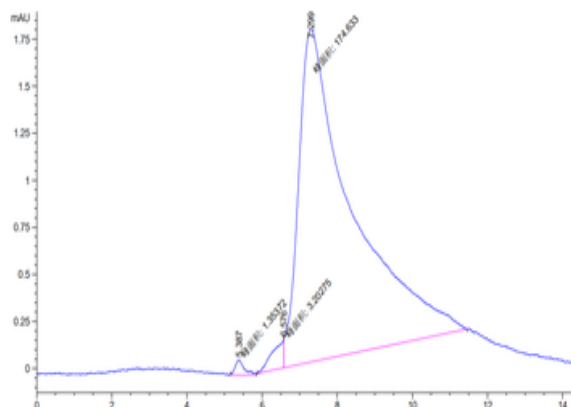
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



Human LAG3 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



Immobilized Human LAG3, His Tag at 0.5 µg/ml (100 µl/Well). Dose response curve for Anti-LAG3 Ab. with the EC₅₀ of 0.17 µg/ml determined by ELISA.



The purity of Human LAG3 is greater than 95% as determined by SEC-HPLC.

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7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
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Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)