

Recombinant Rat FGL2 protein, His-Avi,Flag-tagged, Biotinylated

Cat. No. FGL2-1348R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Rat FGL2 protein(Q32Q89)(Val193-Pro427), fused with N-terminal His and Avi tag and N-terminal Flag tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	Val193-Pro427
Tag	N-His-Avi,N-Flag
Conjugation/Label	Biotin
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	
Molecular Mass	The protein has a predicted MW of 31.31 kDa. Due to glycosylation, the protein migrates to 45-55 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.

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Storage	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
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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.
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Conjugation	Biotin
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GENE INFORMATION

Gene Name	Fgl2 fibrinogen-like 2 [Rattus norvegicus]
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Official Symbol	FGL2
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Synonyms	FGL2; fibrinogen-like 2;
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Gene ID	84586
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mRNA Refseq	NM_053455
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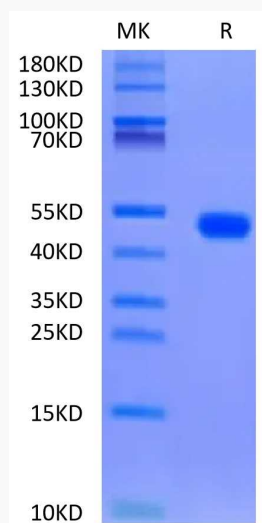
Protein Refseq	NP_445907
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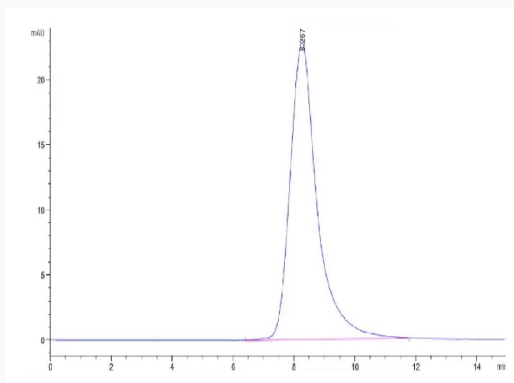
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Tris-Bis PAGE



SEC-HPLC



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