

## Recombinant Human IGF2R protein, His-Avi-tagged

Cat. No. IGF2R-343H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IGF2R Protein(P11717)(Glu47-Pro1079) is expressed from HEK293 with His tag and Avi tag at the C-terminal.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Glu47-Pro1079
<b>Form</b>	Supplied as 0.22µm filtered solution in PBS (pH 7.4). Please dilute to the desired concentration according to the concentration of the solution shown on the product label.
<b>Molecular Mass</b>	The protein has a predicted MW of 117.40 kDa. Due to glycosylation, the protein migrates to 120-160 kDa based on Tris-Bis PAGE result.
<b>Endotoxin</b>	Less than 1EU per µg by the LAL method.
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE > 95% as determined by HPLC
<b>Storage</b>	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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## GENE INFORMATION

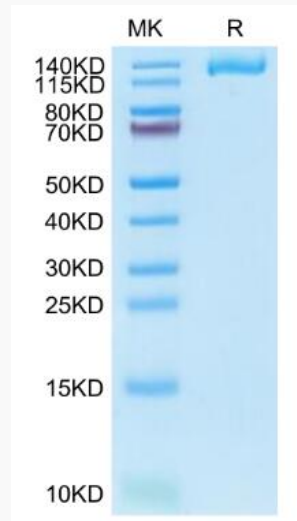
<b>Gene Name</b>	IGF2R insulin-like growth factor 2 receptor [ Homo sapiens ]
<b>Official Symbol</b>	IGF2R
<b>Synonyms</b>	IGF2R; insulin-like growth factor 2 receptor; cation-independent mannose-6-phosphate receptor; cation independent mannose 6 phosphate receptor; CD222; CIMPR; M6PR; MPR1; MPRI
<b>Gene ID</b>	3482
<b>mRNA Refseq</b>	NM_000876
<b>Protein Refseq</b>	NP_000867
<b>MIM</b>	147280
<b>UniProt ID</b>	P11717

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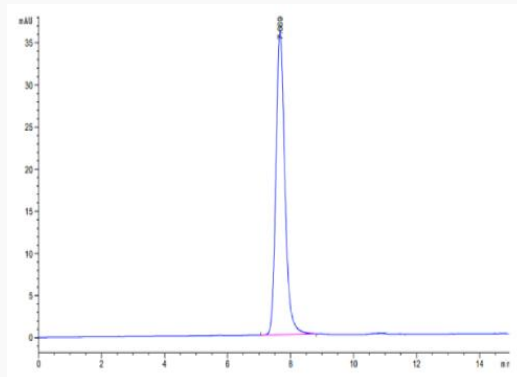
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**Tris-Bis PAGE**



**SEC-HPLC**



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