

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

**Cat. No.** IGF2R-674H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IGF2R protein(P11717)(628-772aa), fused with C-terminal His and Myc tag, was expressed in Yeast.
<b>Species</b>	Human
<b>Source</b>	Yeast
<b>ProteinLength</b>	628-772aa
<b>Tag</b>	C-His-Myc
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	20.7 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

**AA Sequence**

LSRTEGDNCTVFDSQAGFSFDLTLTKKDAYKVVETDKYEFHINVCGPVSVGACPPD  
 SGACQVSRSDRKSWNLGRSNAKLSYYDGMIIQLTYRDGTPYNNEKRTPRATLITFLC  
 DRDAGVGFPEYQEEDNSTYNFRWYTSYACPEEP

## GENE INFORMATION

**Gene Name**

IGF2R insulin-like growth factor 2 receptor [ [Homo sapiens](#) ]

**Official Symbol**

IGF2R

**Synonyms**

IGF2R; insulin-like growth factor 2 receptor; cation-independent mannose-6-phosphate receptor; cation independent mannose 6 phosphate receptor; CD222; CIMPR; M6P R; MPR1; MPRI; M6PR; CI-MPR; MPR 300; M6P/IGF2R; IGF-II receptor; M6P/IGF2 receptor; CI Man-6-P receptor; 300 kDa mannose 6-phosphate receptor; insulin-like growth factor II receptor; cation-independent mannose-6 phosphate receptor; M6P-R;

**Gene ID**

3482

**mRNA Refseq**

[NM\\_000876](#)

**Protein Refseq**

[NP\\_000867](#)

**MIM**

147280

**UniProt ID**

[P11717](#)

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