

Recombinant Human IGF2R protein, His-Myc-tagged

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

SPECIFICATION

Product Overview	Recombinant Human IGF2R protein(P11717)(628-772aa), fused with C-terminal His and Myc tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	628-772aa
Tag	C-His-Myc
Form	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.
Molecular Mass	20.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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

LSRTEGDNCTVFDSQAGFSFDLTPLTKKDAYKVETDKYEFHINVCGPVSVGACPPD
SGACQVSRSDRKSWNLGRSNAKLSYYDGMQLTYRDGTPYNNEKRTPRATLITFLC
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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