

Recombinant Human PPP2R3B Protein (1-176 aa), His-SUMO-tagged

Cat. No. PPP2R3B-1165H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPP2R3B Protein (1-176 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Signal Transduction. Protein Description: Full Length of Isoform 2.
Species	Human
Source	E.coli
ProteinLength	1-176 aa
Description	The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	36.1 kDa
AA Sequence	MDLDGDGALSMFELEYFYEEQCRRLD SMAIEALPFQDCLCQMLDLVKPRTEGKITL QDLKRCKLANVFFDFTFFNIEKYLDHEQKEQISLLRDGDSGGPELSDWEKYAAEEYDI LVAEETAGEPWEDGF EAELSPVEQKLSALRSPLAQRPF FEAPSPLGAVDLYEYACG DEDLEPL
Purity	> 90% as determined by SDS-PAGE.

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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

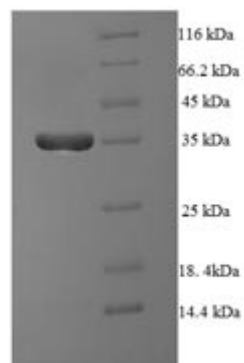
GENE INFORMATION

Gene Name	PPP2R3B protein phosphatase 2, regulatory subunit B, beta [Homo sapiens]
Official Symbol	PPP2R3B
Synonyms	PPP2R3B; PPP2R3LY; PR48; NYREN8; PPP2R3L; FLJ60425;
Gene ID	28227
mRNA Refseq	NM_013239
Protein Refseq	NP_037371
MIM	300339
UniProt ID	Q9Y5P8

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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