Recombinant Human PPP3R2 protein, GST-tagged

Cat. No. PPP3R2-4745H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPP3R2 protein(Q96LZ3)(1-170aa), fused to N-terminal GST tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-170aa
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	46.4 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	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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	PPP3R2 protein phosphatase 3, regulatory subunit B, beta [Homo sapiens]
Official Symbol	PPP3R2
Synonyms	PPP3R2; protein phosphatase 3, regulatory subunit B, beta; protein phosphatase 3 (formerly 2B), regulatory subunit B (19kD), beta isoform (calcineurin B, type II) , protein phosphatase 3 (formerly 2B), regulatory subunit B, 19kDa, beta isoform (calcineurin B, type II) , protein phosphatase 3 (formerly 2B), regulatory subunit B, beta isoform; calcineurin subunit B type 2; calcineurin B; type II (19kDa); PPP3RL; protein phosphatase 2B regulatory subunit 2; protein phosphatase 3; regulatory subunit B (calcineurin B) like; CBLP; CNBII; calcineurin BII; calcineurin B-like protein; calcineurin B, type II (19kDa); protein phosphatase 3 regulatory subunit B beta isoform; protein phosphatase 3 (formerly 2B), regulatory subunit B, beta isoform; protein phosphatase 3 (formerly 2B), regulatory subunit B (19kD), beta isoform (calcineurin B, type II); protein phosphatase 3 (formerly 2B), regulatory subunit B, 19kDa, beta isoform (calcineurin B, type II);
Gene ID	5535
mRNA Refseq	NM_147180
Protein Refseq	NP_671709
MIM	613821
UniProt ID	Q96LZ3

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