Recombinant Human PPP2R5D, GST-tagged

Cat. No. PPP2R5D-1921H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPP2R5D protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-350aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	PPP2R5D protein phosphatase 2, regulatory subunit B, delta [Homo sapiens]
Official Symbol	PPP2R5D
Synonyms	PPP2R5D; protein phosphatase 2, regulatory subunit B, delta; protein phosphatase 2, regulatory subunit B (B56), delta isoform , protein phosphatase 2, regulatory subunit B, delta isoform; serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform; B56D; PP2A B subunit isoform B-delta; PP2A B subunit isoform R5-

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	delta; PP2A B subunit isoform B56-delta; PP2A B subunit isoform PR61-delta; PP2A, B subunit, B delta isoform; PP2A, B subunit, R5 delta isoform; PP2A, B subunit, B56 delta isoform; PP2A, B subunit, PR61 delta isoform; protein phosphatase 2, regulatory subunit B, delta isoform; protein phosphatase 2, regulatory subunit B (B56), delta isoform; Serine/threonine protein phosphatase 2A, 56 kDa regulatory subunit, delta isoform; MGC2134; MGC8949;
Gene ID	5528
mRNA Refseq	NM_006245
Protein Refseq	NP_006236
MIM	601646
UniProt ID	Q14738
Chromosome Location	6p21.1
Pathway	Activated TLR4 signalling, organism-specific biosystem; Adaptive Immune System, organism-specific biosystem; Alpha-synuclein signaling, organism-specific biosystem; Aurora A signaling, organism-specific biosystem; Aurora B signaling, organism-specific biosystem; Beta-catenin phosphorylation cascade, organism-specific biosystem; CTLA4 inhibitory signaling, organism-specific biosystem;
Function	protein binding; protein phosphatase type 2A regulator activity;

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