Recombinant Human SH2D1A protein, GST-tagged

Cat. No. SH2D1A-2639H **Lot. No.** (See product label)

SPECIFICATION

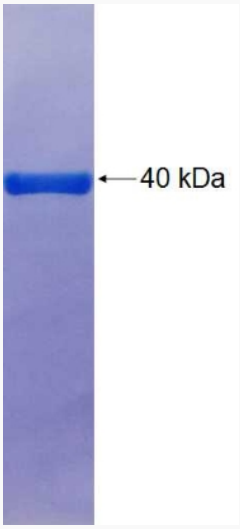
Product Overview	Recombinant Human SH2D1A protein(1-128 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-128 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
AA Sequence	MDAVAVYHGKISRETGEKLLLATGLDGSYLLRDSESVPGVYCLCVLYHGYIYTYRVS QTETGSWSAETAPGVHKRYFRKIKNLISAFQKPDQGIVIPLQYPVEKKSSARSTQGT TGIREDPDVCLKAP
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

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Official Symbol	SH2D1A
Synonyms	SH2D1A; SH2 domain containing 1A; IMD5, lymphoproliferative syndrome , LYP, SH2 domain protein 1A; SH2 domain-containing protein 1A; DSHP; Duncans disease; EBVS; MTCP1; SAP; XLP; XLPD; SLAM-associated protein; Duncan disease SH2-protein; T cell signal transduction molecule SAP; T-cell signal transduction molecule SAP; SLAM associated protein/SH2 domain protein 1A; signaling lymphocyte activation molecule-associated protein; signaling lymphocytic activation molecule-associated protein; LYP; IMD5; SAP/SH2D1A; FLJ18687; FLJ92177;
Gene ID	4068
mRNA Refseq	NM_001114937
Protein Refseq	NP_001108409
MIM	300490
UniProt ID	O60880

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SDS-PAGE	

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