

Full-Length

SH2D4B (Human) Recombinant Protein (P01)

Catalog # H00387694-P01

Size 50 ug

Specification

Product Description	Human SH2D4B full-length ORF (BAC85715.1, 1 a.a. - 357 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLQQILHDMYIDPELLAELSDVQKHILFYKMREEQLRRWKERETWEALAQDEGLRPPKTKRAASD KHIQWLLGADGEVWWIMGEGPGDKPYEEISEELIAERARLQAQREAEELWRQKEAEITKKFRDA LANEKARILAEKWKVEMEGRKAACKVLEERIHEEFKRKEEEERKRGEERIRLQEEQRAKELYWTLK QAQLHCQASEKEEREWEELRRSKAADEERSRRAQRARDEYRHHSLRAIQKGTVAGLSSMFRE LQGSHEQEARLYHHLPDPGLPQPLALPVRTWERPLRPVSRDVVRWFKEEQLPRRAGFERNTKFI APWFHGGNYHCFRRRVTSGLRTEGQPTRLPSVV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	69.1
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — SH2D4B

Entrez GeneID [387694](#)

GeneBank Accession# [AK123885.1](#)

Protein Accession# [BAC85715.1](#)

Gene Name SH2D4B

Gene Alias FLJ41984

Gene Description SH2 domain containing 4B

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000059796|novel SH2 domain-containing protein

Disease

- [Tobacco Use Disorder](#)