

SH3GL2 (Human) Recombinant Protein (Q01)

Catalog # H00006456-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SH3GL2 partial ORF (NP_003017, 64 a.a. - 124 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SRAKLSMINTMSKIRGQEKGPGYPQAEALLAEAMLKFGRELGDDCNFGPALGEVGEAMREL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.45
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — SH3GL2

Entrez GeneID	6456
GeneBank Accession#	NM_003026
Protein Accession#	NP_003017
Gene Name	SH3GL2
Gene Alias	CNSA2, EEN-B1, FLJ20276, FLJ25015, SH3D2A, SH3P4
Gene Description	SH3-domain GRB2-like 2
Omim ID	604465
Gene Ontology	Hyperlink
Other Designations	Endophilin A1 BAR domain OTTHUMP00000021084 bA335L15.1 (SH3-domain GRB2-like 2)

Pathway

- [Endocytosis](#)

Disease

- [Carotid Stenosis](#)
- [Genetic Predisposition to Disease](#)

- [Tobacco Use Disorder](#)