

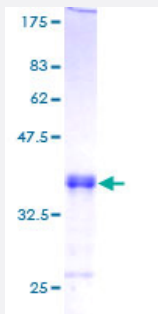
Full-Length

SIVA (Human) Recombinant Protein (P01)

Catalog # H00010572-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SIVA full-length ORF (AAH34562, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPKRSCPFADVAPLQLKVRVSQRELSRGVCAERYSQEVFDP SGVASIACSSCVRPVDGKAVCG QCERALCGQCVRTCWGCGSVACTLCGLVDCSDMYEKVLCTSCAMFET
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (71); Rat (75)
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 — SIVA1

Entrez GeneID [10572](#)

GeneBank Accession# [BC034562](#)

Protein Accession# [AAH34562](#)

Gene Name SIVA1

Gene Alias CD27BP, SIVA, Siva-1, Siva-2

Gene Description SIVA1, apoptosis-inducing factor

Omim ID [605567](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein with an important role in the apoptotic (programmed cell death) pathway induced by the CD27 antigen, a member of the tumor necrosis factor receptor (TNFR) superfamily. The CD27 antigen cytoplasmic tail binds to the N-terminus of this protein. Two alternatively spliced transcript variants encoding distinct proteins have been described. [provided by RefSeq]

Other Designations CD27-binding (Siva) protein