

Recombinant Human SIVA1 Protein (1-110 aa), His-tagged

Cat. No. SIVA1-1519H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SIVA1 Protein (1-110 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Cell Biology. Protein Description: Full Length of isoform 2.
Species	Human
Source	Yeast
ProteinLength	1-110 aa
Description	Induces CD27-mediated apoptosis. Inhibits BCL2L1 isoform Bcl-x(L) anti-apoptotic activity. Inhibits activation of NF-kappa-B and promotes T-cell receptor-mediated apoptosis.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	13.8 kDa
AA Sequence	MPKRSCPFADVAPLQLKVRVSQRELSRGVCAERYSQEVFDPSPGVASIACSSCVRAV DGKAVCGQCERALCGQCVRTCWGCGSVACTLCGLVDCSDMYEKVLCTSCAMFET
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name SIVA1 SIVA1, apoptosis-inducing factor [Homo sapiens]

Official Symbol SIVA1

Synonyms SIVA1; CD27BP; SIVA; Siva 1; Siva 2; Siva-1; Siva-2;

Gene ID 10572

mRNA Refseq NM_006427

Protein Refseq NP_006418

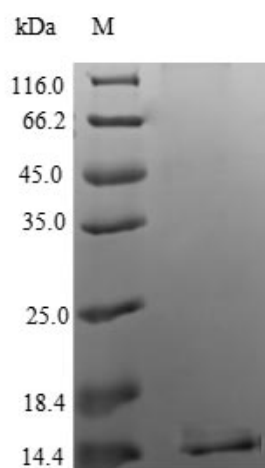
MIM 605567

UniProt ID O15304

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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