9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

SIVA1 Human

SIVA1 Human Recombinant
RCP2111

Product Overview

Name	SIVA1 Human
Description	
SIVA1 Human Recombinant	
Accession (Primary)	O15304
Synonyms	
Apoptosis regulatory protein Siva isoform 1, Apoptosis regulatory protein Siva, CD27-binding protein, CD27BP, SIVA, SIVA1, Siva-1, Siva-2	
Introduction	
SIVA1, also referred to asApoptosis regulatory protein Siva isoform 1, is a death domain-containing proapoptotic protein. It is known as glucocorticoid-induced TNFR family-related gene, and also as an intracellular ligand of CD27, which are both members of the TNFR family expressed on lymphoid cells. There isn't much known about the signalling pathway underlying the Siva-induced apoptosis.SIVA1 expression is modulated in multiple pathological processes.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The SIVA1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M urea.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MPKRSCP FADVAPLQLK VRVSQRELSR GVCAERYSQE VFEKTKRLLF LGAQAYLDHV WDEGCAVVHL PESPKPGPTG APRAARGQML IGPDGRLIRS LGQASEADPS GVASIACSSC VRAVDGKAVC GQCERALCGQ CVRTCWGCGS VACTLCGLVD CSDMYEKVLC TSCAMFET	
Precautions	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

SIVA1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (O15304)