



Datasheet for ABIN1320720
SMU1 Protein (AA 1-513) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	SMU1
Protein Characteristics:	AA 1-513
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SMU1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SMU1 (Human) Recombinant Protein (P01)
Sequence:	MSIEIESSDV IRLIMQYLKE NSLHRALATL QEETTVSLNT VDSIESFVAD INSGHWDTVL QAIQSLKLPD KTLIDLVEQV VLELIELREL GAARSLLRQT DPMIMLKQTQ PERYIHLENL LARSYFDPRE AYPDGSSKEK RRAAIAQALA GEVSVVPPSR LMALLGQALK WQQHQGLLPP GMTIDLFRGK AAVKDVVEEK FPTQLSRHIK FGQKSHVECA RFSPDGQYLV TGSVDGFIEV WNFTTGKIRK DLKYQAQDNF MMMDDAVLCM CFSRDTEMLA TGAQDGKIKV WKIQSGQCLR RFERAHSKGV TCLSFSKDSS QILSASFDQT IRIHGLKSGK TLKEFRGHSS FVNEATFTQD GHYIISASSD GTVKIWNMKT TECSNTFKSL GSTAGTDITV NSVILLPKNP EHFVVCNRSN TVVIMNMGGQ IVRSFSSGKR EGGDFVCCAL SPRGEWIYCV GEDFVLYCFS TVTGKLERLTL TVHEKDVIGI AHHPHQNLIA TYSEDGLLKL WKP
Characteristics:	Human SMU1 full-length ORF (AAH02876, 1 a.a. - 513 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: SMU1

Alternative Name: SMU1 ([SMU1 Products](#))

Background: Full Gene Name: smu-1 suppressor of mec-8 and unc-52 homolog (C. elegans)
Synonyms: BWD,DKFZp761L0916,FLJ10805,FLJ10870,FLJ11970,MGC117363,RP11-54K16.3,SMU-1,fSAP57

Gene ID: 55234

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.



Image 1.