

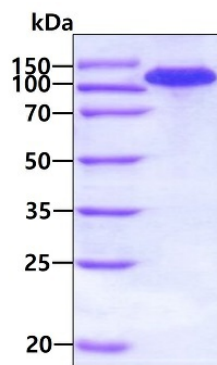
HuPro®

SPON1 (Human) Recombinant Protein

Catalog # P7910

Size 50 ug

Applications



SDS-PAGE analysis of SPON1 (Human) Recombinant Protein.

Specification

Product Description

Human SPON1 (Q9HCB6, 29 a.a. - 807 a.a.) partial recombinant protein with His tag expressed in H EK293 cells.

Sequence

FSDETLDKVPKSEGYCSRILRAQGTRREGYTEFSLRVEGDPDFYKPGTSYRVTLAAPPSTYFRGF
TLIALRENREGDKEEDHAGTFQIIDEETQFMSNCPVAVTESTPRRRTRIQVFWIAPPAGTGCVILK
ASIVQKRIYFQDEGSLTKKLCEQDSTFDGVTDKPILDCCACGTAKYRLTFYGNWSEKTHPKDYPR
RANHWSAIGGSHSKNYVLWEYGGYASEGVKQVAELGSPVKMEEEIRQQSDEVLTVIKAKAQWP
AWQPLNVRAAPSAEFSVDRTRHLMSFLTMMGSPDWNVGLSAEDLCTKECGWVQKVVDLIP
WDAGTDSGVTYESPKNKPTIPQEKIRPLTSLDHPQSPFYDPEGGSITQVARVVIERIARKGEQCNVP
DNVDDVADLAPEEKDEDDTPETCIYSNWSPWSACSSSTCDKGKRMQRMLKAQLDLSVPCPD
TQDFQPCMGPGCSDDEDGSTCTMSEWITWSPCSISCGMGMRSRERYVKQFPEDGSVCTLPTET
EKCTVNEECSPSSCLMTEWGEWDECSATCGMGMKRHRMIKMNPADGSMCKAETSQAEKCM
MPECHTIPCLLSPWSEWSDCSVTGKGMRTQRMLKSLAELGDCNEDLEQVEKCMLEPCPIDC
ELTEWSQWSECNKSCGKGHVIRTRMIQMEPQFGGAPCPETVQRKKCRIRKCLRNPISQKLRWRE
ARESRRSEQLKEESEGEQFPGCRM RPWTAWSECTKLCGGGIQERYMTVKKRFKSSQFTSCKD
KKEIRACNVHPC

Host

Human

Theoretical MW (kDa)

88.9

Form

Liquid

Preparation Method	Mammalian cell (HEK 293) expression system
Purity	> 90% as analyzed by SDS-PAGE.
Endotoxin Level	< 1 EU/ug of protein by the LAL method.
Quality Control Testing	SDS-PAGE Stained with Coomassie Blue. SDS-PAGE analysis of SPON1 (Human) Recombinant Protein.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (30% glycerol)
Storage Instruction	Store at 4°C for 1 week. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — SPON1

Entrez GeneID	10418
Protein Accession#	Q9HCB6
Gene Name	SPON1
Gene Alias	KIAA0762, MGC10724, f-spondin
Gene Description	spondin 1, extracellular matrix protein
Omim ID	604989
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	VSGP/F-spondin spondin 1, (f-spondin) extracellular matrix protein

Disease

- [Tobacco Use Disorder](#)