

Recombinant Human SPON1 Protein, His-tagged

Cat. No. SPON1-215H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPON1(Ala597~Ala801) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala597~Ala801
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	25.1kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 98%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Reconstitution Reconstitute in PBS or others.

GENE INFORMATION

Gene Name SPON1 spondin 1, extracellular matrix protein [Homo sapiens]

Official Symbol SPON1

Synonyms SPON1; spondin 1, extracellular matrix protein; spondin 1, (f spondin) extracellular matrix protein; spondin-1; f spondin; KIAA0762; VSGP/F-spondin; spondin 1, (f-spondin) extracellular matrix protein; vascular smooth muscle cell growth-promoting factor; f-spondin; MGC10724;

Gene ID 10418

mRNA Refseq NM_006108

Protein Refseq NP_006099

MIM 604989

UniProt ID Q9HCB6

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA