Recombinant Human SPON2 Protein, His/GST-tagged

Cat. No. SPON2-212H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPON2(Ser119~Val331) fused with His/GST tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser119~Val331
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	55.2kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 92%
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.

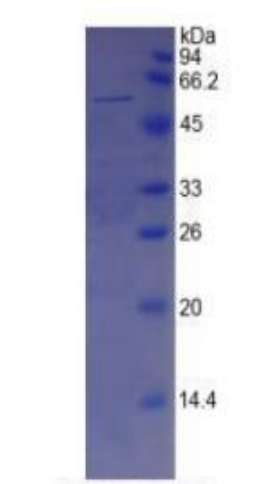
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	SPON2 spondin 2, extracellular matrix protein [Homo sapiens]
Official Symbol	SPON2
Synonyms	SPON2; spondin 2, extracellular matrix protein; spondin-2; DIL1; M spondin; Mindin; differentially expressed in cancerous and non-cancerous lung cells 1; DIL-1; MINDIN; M-SPONDIN; FLJ16313; FLJ22401; FLJ34460; DKFZp686G21139;
Gene ID	10417
mRNA Refseq	NM_001128325
Protein Refseq	NP_001121797
MIM	605918
UniProt ID	Q9BUD6

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15% SDS-PAGE

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