

Recombinant Human SPOCK1 protein, His-tagged

Cat. No. SPOCK1-545H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPOCK1 protein(Q08629)(Met 1-Trp439) was expressed in Insect Cells with a C-terminal polyhistidine tag.
Species	Human
Source	Insect Cells
ProteinLength	1-439 aa
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, 10% glycerol, pH 7.4.
Molecular Mass	The secreted recombinant human SPOCK1 consists of 428 amino acids and predicts a molecular mass of 48.4 KDa. The apparent molecular mass of the protein is approximately 53 KDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 85 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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

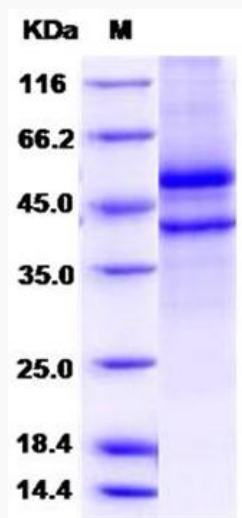
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	SPOCK1 sparc/osteonectin, cwcw and kazal-like domains proteoglycan (testican) 1 [Homo sapiens]
Official Symbol	SPOCK1
Synonyms	SPOCK1; sparc/osteonectin, cwcw and kazal-like domains proteoglycan (testican) 1; sparc/osteonectin, cwcw and kazal like domains proteoglycan (testican) , SPOCK, TIC1; testican-1; testican 1; TIC1; SPOCK; TESTICAN; FLJ37170;
Gene ID	6695
mRNA Refseq	NM_004598
Protein Refseq	NP_004589
MIM	602264
UniProt ID	Q08629

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SDS-PAGE

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