

Recombinant Human SPARC protein, GST-tagged

Cat. No. SPARC-5254H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPARC protein(P09486)(18-303aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	18-303aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	59.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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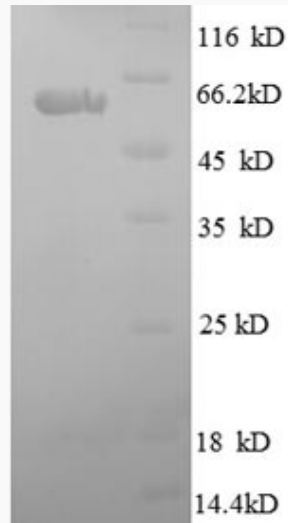
GENE INFORMATION

Gene Name	SPARC secreted protein, acidic, cysteine-rich (osteonectin) [Homo sapiens]
Official Symbol	SPARC
Synonyms	SPARC; secreted protein, acidic, cysteine-rich (osteonectin); ON; cysteine rich protein; osteonectin; BM-40; cysteine-rich protein; basement-membrane protein 40; secreted protein acidic and rich in cysteine;
Gene ID	6678
mRNA Refseq	NM_003118
Protein Refseq	NP_003109
MIM	182120
UniProt ID	P09486

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SDS-PAGE



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