Recombinant Human SYCP2, His-tagged

Cat. No. SYCP2-3067H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SYCP2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1186-1530aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	SYCP2 synaptonemal complex protein 2 [Homo sapiens]
Official Symbol	SYCP2
Synonyms	SYCP2; synaptonemal complex protein 2; SCP2; SCP-2; hsSCP2; synaptonemal complex lateral element protein;
Gene ID	10388

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mRNA Refseq	NM_014258
Protein Refseq	NP_055073
MIM	604105
UniProt ID	Q9BX26
Chromosome Location	20q13.33
Pathway	Cell Cycle, organism-specific biosystem; Chromosome Maintenance, organism-specific biosystem; Meiosis, organism-specific biosystem; Meiotic Synapsis, organism-specific biosystem;
Function	DNA binding;

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