

Recombinant Human SCML1 protein, T7/His-tagged

Cat. No. SCML1-215H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SCML1 cDNA (2 – 302aa, Isoform-B, which derived from BC026159) fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-302 a.a.
Form	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, arginine, DTT and Glycerol.
AA Sequence	MASMTGGGQMGRGHHHHHHENLYFQGEFMSNSSSEIDVQEPNIVSDASCNTEEQL KTVDDVLIHCQVIYDALQNL DKKIDVIRRKVSKIQRFHARSLWTNHHKRYGYKKHSYRL VKKLKLQKMKKNEVYETFSYPESYSPTLPVSRRENNS PSNLPRPSFCMEEYQRAEL EEDPILSRTPSPVHPSDFSEHNCQPYIASDGATYGSSSGLCLGNPRADSIHNTYST DHASAAPPSVTRSPVENDGYIEEGSITKHPSTWSVEAVVLFLKQTDPLALCPLVDLF RSHEIDGKALLLLTSDVL LKHLGVKLGTAVKLCYYIDRLKQGKCFEN
Purity	>90% by SDS-PAGE
Storage	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

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GENE INFORMATION

Gene Name	SCML1 sex comb on midleg-like 1 (Drosophila) [Homo sapiens]
Official Symbol	SCML1
Synonyms	SCML1; sex comb on midleg-like 1 (Drosophila); sex comb on midleg (Drosophila) like 1; sex comb on midleg-like protein 1;
Gene ID	6322
mRNA Refseq	NM_001037535
Protein Refseq	NP_001032624
MIM	300227
UniProt ID	Q9UN30
Chromosome Location	Xp22
Function	DNA binding; sequence-specific DNA binding transcription factor activity;

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