

Product datasheet for **TP762374**

SCMH1 (NM_012236) Human Recombinant Protein

Product data:

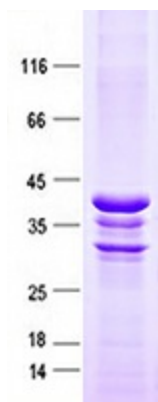
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human sex comb on midleg homolog 1 (Drosophila) (SCMH1), transcript variant 2, Met1-Ala309, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region (Met1-Ala309) of SCMH1
Tag:	N-His
Predicted MW:	34.0 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	>80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_036368
Locus ID:	22955
UniProt ID:	Q96GD3
RefSeq Size:	3293
Cytogenetics:	1p34.2
RefSeq ORF:	1773
Synonyms:	Scml3
Summary:	Associates with Polycomb group (PcG) multiprotein complexes; the complex class is required to maintain the transcriptionally repressive state of some genes.[UniProtKB/Swiss-Prot Function]



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Protein Families: Transcription Factors

Product images:



Purified recombinant protein SCM1 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.