

Product datasheet for **TP309060**

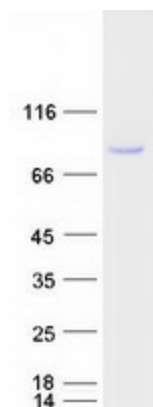
SCML2 (NM_006089) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human sex comb on midleg-like 2 (Drosophila) (SCML2)
Species:	Human
Expression Host:	HEK293T
Tag:	C-Myc/DDK
Predicted MW:	77.1 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Storage:	Store at -80°C.
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_006080
Locus ID:	10389
UniProt ID:	Q9UQR0
RefSeq Size:	4212
Cytogenetics:	Xp22.13
RefSeq ORF:	2100
Summary:	This gene encodes a member of the Polycomb group proteins. These proteins form the Polycomb repressive complexes which are involved in transcriptional repression. The encoded protein binds histone peptides that are monomethylated at lysine residues and may be involved in regulating homeotic gene expression during development. [provided by RefSeq, Jun 2010]
Protein Families:	Transcription Factors



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Product images:

Coomassie blue staining of purified SCML2 protein (Cat# TP309060). The protein was produced from HEK293T cells transfected with SCML2 cDNA clone (Cat# [RC209060]) using MegaTran 2.0 (Cat# [TT210002]).