

## Product datasheet for **TP306072L**

### SCCPDH (NM\_016002) Human Recombinant Protein

#### Product data:

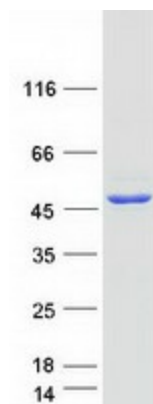
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human saccharopine dehydrogenase (putative) (SCCPDH), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206072 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MATEQRPFHLLVFGASGFTGQFVTEEVAREQVDPERSRLPWAVAGRSREKLQRVLEKAALKLGRPTLSS EVGIIICDIANPASLDEMAKQATVWLNCVGPYRFYGEPIKACIENGASCIDISGEPQFLELMQLKYHEK AADKGVYIIGSSGFDSIPADLGVIYTRNKMNGLTAVESFLTIHSGHEGLSIHDGTWKSIAIYGFQDQSNL RKLNRVSNLKPVPLIGPKLRRWPISYCRELKGSIPFMGSDVSVRRTQRYLYENLEESPVQYAAAYTV GGITSVIKLMFAGLFFLFFVRFGRQLLIKFPWFFSFGYFSKQGPTQKQIDAASFTLTFFGQGYSRGTG TDKNKPNIKICTQVKGPEAGYVATPIAMVQAAMTLLSDASHLPKAGGVFTPGAASFSTKLIDRLNKHGIE FSVISSEV
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	47 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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:	<u><a href="#">NP_057086</a></u>



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Locus ID: 51097  
UniProt ID: [Q8NBX0](#), [A0A384NPM7](#)  
RefSeq Size: 2482  
Cytogenetics: 1q44  
RefSeq ORF: 1287  
Synonyms: CGI-49; NET11  
Protein Families: Transmembrane

### Product images:



Coomassie blue staining of purified SCCPDH protein (Cat# [TP306072]). The protein was produced from HEK293T cells transfected with SCCPDH cDNA clone (Cat# [RC206072]) using MegaTran 2.0 (Cat# [TT210002]).