

Product datasheet for **TP318808**

OSCP1 (NM_145047) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 102 (C1orf102), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC218808 representing NM_145047 Red =Cloning site Green =Tags(s)

MSVRTLPLLLFLNLGGEMLYILDQRLRAQNI PGDKARKVLNDIISTMFNRKFMEELFKPQELYSKKALRTV
YERLAHASIMKLNQASMDKLYDLMTMAFKYQVLLCPRPKDVLLVTFNHLDTIKGFIRDSPTILQQVDETL
RQLTEIYGGLSAGEFQLIRQTLIIFFQDLHIRVSMFLKDKVQNNNGRFLVPVSGPVPWGTEVPGLIRMFN
NKGEEVKRIEFKHGGNYVPAPKEGSFELYGDRVLKLGTMYSVNQPVETHVSGSSKNLASWTQESIAPNP
LAKEELNFLARLMGGMEIKKPSGPEPGFRLNLFTTDEEEEQAALTRPEELSYEVINIQATQDQQRSEELA
RIMGFEITEQPRLSTSKGDDLLAMMDEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

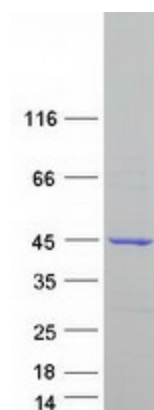
Tag:	C-Myc/DDK
Predicted MW:	43.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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>NP_659484</u>



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Locus ID:	127700
UniProt ID:	Q8WVF1
RefSeq Size:	1502
Cytogenetics:	1p34.3
RefSeq ORF:	1137
Synonyms:	C1orf102; NOR1
Summary:	May be involved in drug clearance in the placenta.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified OSCP1 protein (Cat# TP318808). The protein was produced from HEK293T cells transfected with OSCP1 cDNA clone (Cat# [RC218808]) using MegaTran 2.0 (Cat# [TT210002]).