

## Product datasheet for **TP310583M**

### SKAR (POLDIP3) (NM\_032311) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human polymerase (DNA-directed), delta interacting protein 3 (POLDIP3), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC210583 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MADISLDELIRKRGAAAKGRLNARPGVGGVRSRVGIQQGLLSQSTRATFQQRFDARQKIGLSDARLKLK  
VKDAREKLLQKDARFRIKGVQDAREMLNSRKQQTTPQKPRQVADAREKISLKRSSPAAFINPPIGTVT  
PALKLTKTIQVPQQKAMAPLHPHPAGMRINVVNNHQAKQNLVDLDEDDGIAVPTKQMKFAASGGFLHH  
MAGLSSSKLSMSKALPLTKVQNDAYTAPALPSSIRTKALTNSRTLNVNKEEPPKELPAAEPVLSPLEGT  
KMTVNNLHPRVTEEDIVELFCVCGALKRARLVHPGVAEVFVKDDAITAYKKYNNRCLDGQPMKCNLHM  
NGNVITSDQPILLRLSDSPSMKKESELPRRVNSASSNPPAEVDPDTILKALFKSSGASVTTQPTEFKIK  
L

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	45.9 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.



[View online »](#)

RefSeq: [NP\\_115687](#)

Locus ID: 84271

UniProt ID: [Q9BY77](#)

RefSeq Size: 3441

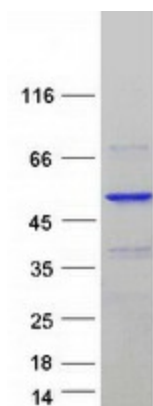
Cytogenetics: 22q13.2

RefSeq ORF: 1263

Synonyms: PDIP3; PDIP46; SKAR

**Summary:** This gene encodes an RRM (RNA recognition motif)-containing protein that participates in the regulation of translation by recruiting ribosomal protein S6 kinase beta-1 to mRNAs. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

### Product images:



Coomassie blue staining of purified POLDIP3 protein (Cat# [TP310583]). The protein was produced from HEK293T cells transfected with POLDIP3 cDNA clone (Cat# [RC210583]) using MegaTran 2.0 (Cat# [TT210002]).