

Product datasheet for **TP308681L**

ZNF394 (NM_032164) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger protein 394 (ZNF394), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208681 protein sequence Red =Cloning site Green =Tags(s)

MNSSLTAQRRGSDAELGPWVMAARSKDAAPSQRDGLLPVKVEEDSPGSWEPNYPAAASDPETSRLHFRQL
RYQEVAGPEEALSRLRELCRRWLRPELLSKEQILELLVLEQFLTILPEELQAWVREHCPESEGEEAVAVR
ALQRALDGTSSQGMVTFEDTAVSLTWEEWORLDPAARRDFCRESAQKDSGSTVPPSLESRVENKELIPMQQ
ILEEAEPQGQLQEAFAQGKRPLFSKCGSTHEDRVEKQSGDPLPLKLENSPEAEGLNSISDVNKNKNGSIEGED
SKNNELQNSARCSNLVLCQHIPKAERPTDSEEHGNKCKQSFHMVTWHVLKPHKSDSGDSFHHSSLFETQR
QLHEERPYPKCGNCGKSFKQRSDFRHRQRIHTGEKPYGCQECGKSFSQSAALTKHQRTHHTGEKPYTCLKCG
ERFRQNSHLNRHQSTHSRDKHFKCEEGETCHISNLFHRQLHKGERPYKCEECEKSFKQRSDFKHHRI
HTGEKPYGCSVCGKRFNQSATLIKHQRIHTGEKPYKCLECGERFRQSTHLIRHQRIHQNKVLSAGRGGSR
L

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

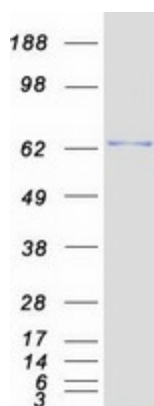
Tag:	C-Myc/DDK
Predicted MW:	64.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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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_115540
Locus ID:	84124
UniProt ID:	Q53GI3
RefSeq Size:	2259
Cytogenetics:	7q22.1
RefSeq ORF:	1683
Synonyms:	ZKSCAN14; ZSCAN46
Summary:	The protein encoded by this gene is a zinc finger protein that inhibits the transcription of mitogen-activated protein kinase signaling pathways. The encoded protein may be involved in cardiac function. [provided by RefSeq, Sep 2016]
Protein Families:	Transcription Factors

Product images:



Coomassie blue staining of purified ZNF394 protein (Cat# [TP308681]). The protein was produced from HEK293T cells transfected with ZNF394 cDNA clone (Cat# [RC208681]) using MegaTran 2.0 (Cat# [TT210002]).