

Product datasheet for **TP308681M**

ZNF394 (NM_032164) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human zinc finger protein 394 (ZNF394), 100 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC208681 protein sequence
Red=Cloning site **Green**=Tags(s)

MNSSLTAQRRGSDAELGPWVMAARSKDAAPSQRDGLLPVKVEEDSPGSWEPNYPAAASDPETSRLHFRQL
RYQEVAGPEEALSRLRELCRRWLRPELLSKEQILELLVLEQFLTILPEELQAWVREHCPESEGEEAVAVR
ALQRALDGTSSQGMVTFEDTAVSLTWEEERLDPARRDFCRESAQKDSGSTVPPSLESRVENKELIPMQQ
ILEEAEPQGQLQEAFAQGKRPLFSKCGSTHEDRVEKQSGDPLPLKLENSPEAEGLNSISDVNKNKNGSIEGED
SKNNELQNSARCSNLVLCQHIPKAERPTDSEEHGNKCKQSFHMVTWHVLKPHKSDSGDSFHHSSLFETQR
QLHEERPYPKCGNCGKSFQRSDLFRHQRIHTGEKPYGCQECGKSFQSAAALTKHQRTHHTGEKPYTCLKCG
ERFRQNSHLNRHQSTHSRDKHFKCEEGETCHISNLFHQRLHKGGERPYKCEECEKSFQRSDLFKHHRI
HTGEKPYGCSVCGKRFNQSATLIKHQRIHTGEKPYKCLECGERFRQSTHLIRHQRIHQNKVLSAGRGGSR
L

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

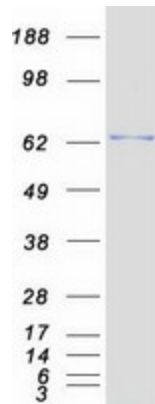
Tag: C-Myc/DDK
Predicted MW: 64.1 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity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