Recombinant Human ZNF394 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ZNF394-2642H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ZNF394 MS Standard C13 and N15-labeled recombinant protein (NP_115540) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	64.3 kDa
AA Sequence	MNSSLTAQRRGSDAELGPWVMAARSKDAAPSQRDGLLPVKVEEDSPGSWEPNYP AASPDPETSRLHFRQLRYQEVAGPEEALSRLRELCRRWLRPELLSKEQILELLVLEQ FLTILPEELQAWVREHCPESGEEAVAVVRALQRALDGTSSQGMVTFEDTAVSLTWE EWERLDPARRDFCRESAQKDSGSTVPPSLESRVENKELIPMQQILEEAEPQGQLQE AFQGKRPLFSKCGSTHEDRVEKQSGDPLPLKLENSPEAEGLNSISDVNKNGSIEGE DSKNNELQNSARCSNLVLCQHIPKAERPTDSEEHGNKCKQSFHMVTWHVLKPHKS DSGDSFHHSSLFETQRQLHEERPYKCGNCGKSFKQRSDLFRHQRIHTGEKPYGCQ ECGKSFSQSAALTKHQRTHTGEKPYTCLKCGERFRQNSHLNRHQSTHSRDKHFKC EECGETCHISNLFRHQRLHKGERPYKCEECEKSFKQRSDLFKHHRIHTGEKPYGCS VCGKRFNQSATLIKHQRIHTGEKPYKCLECGERFRQSTHLIRHQRIHQNKVLSAGRG

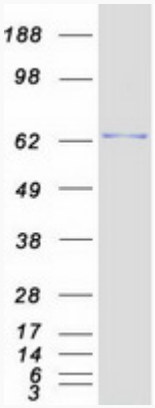
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	GSRLTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	ZNF394 zinc finger protein 394 [Homo sapiens (human)]
Official Symbol	ZNF394
Synonyms	ZNF394; zinc finger protein 394; FLJ12298; ZKSCAN14; zinc finger protein 99; zinc finger protein with KRAB and SCAN domains 14;
Gene ID	84124
mRNA Refseq	NM_032164
Protein Refseq	NP_115540
UniProt ID	Q53GI3

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SDS-PAGE	

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