

Product datasheet for TP324846L

OriGene Technologies, Inc.

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ZNF238 (ZBTB18) (NM 205768) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger protein 238 (ZNF238), transcript variant 1, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC224846 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MCPKGYEDSMEFPDHSRHLLQCLSEQRHQGFLCDCTVLVGDAQFRAHRAVLASCSMYFHIFYKDQLDKR

D

IVHLNSDIVTAPAFALLEFMYEGKLQFKDLPIEDVLAAASYLHMYDIVKVCKKKLKEKATTEADSTKKE EDASSCSDKVESLSDGSSHIAGDLPSDEDEGEDEKLNILPSKRDLAAEPGNMWMRLPSDSAGIPQAGGEA EPHATAAGKTVASPCSSTESLSQRSVTSVRDSADVDCVLDLSVKSSLSGVENLNSSYFSSQDVLRSNLVQ VKVEKEASCDESDVGTNDYDMEHSTVKESVSTNNRVQYEPAHLAPLREDSVLRELDREDKASDDEMMTPE SERVQVEGGMESSLLPYVSNILSPAGQIFMCPLCNKVFPSPHILQIHLSTHFREQDGIRSKPAADVNVPT CSLCGKTFSCMYTLKRHERTHSGEKPYTCTQCGKSFQYSHNLSRHAVVHTREKPHACKWCERRFTQSGDL YRHIRKFHCELVNSLSVKSEALSLPTVRDWTLEDSSQELWK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 59.2 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.





ZNF238 (ZBTB18) (NM_205768) Human Recombinant Protein - TP324846L

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 991331

 Locus ID:
 10472

 UniProt ID:
 Q99592

 RefSeq Size:
 3922

 Cytogenetics:
 1q44

RefSeq ORF: 1593

Synonyms: C2H2-171; MRD22; RP58; TAZ-1; ZNF238

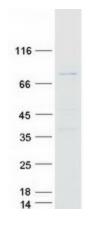
Summary: This gene encodes a C2H2-type zinc finger protein which acts a transcriptional repressor of

genes involved in neuronal development. The encoded protein recognizes a specific sequence motif and recruits components of chromatin to target genes. Alternative splicing

results in multiple transcript variants. [provided by RefSeq, May 2013]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified ZBTB18 protein (Cat# [TP324846]). The protein was produced from HEK293T cells transfected with ZBTB18 cDNA clone (Cat# [RC224846]) using MegaTran 2.0 (Cat# [TT210002]).