

Product datasheet for TP324773M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FIZ1 (NM_032836) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human FLT3-interacting zinc finger 1 (FIZ1), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC224773 representing NM_032836 Clone or AA Sequence: Red=Cloning site Green=Tags(s)

MDDVPAPTPAPAPPAAAAPRVPFHCSECGKSFRYRSDLRRHFARHTALKPHACPRCGKGFKHSFNLANHL RSHTGERPYRCSACPKGFRDSTGLLHHQVVHTGEKPYCCLVCELRFSSRSSLGRHLKRQHRGVLPSPLQP GPGLPALSAPCSVCCNVGPCSVCGGSGAGGGEGPEGAGAGLGSWGLAEAAAAAAASLPPFACGACARRFD HGRELAAHWAAHTDVKPFKCPRCERDFNAPALLERHKLTHDLQGPGAPPAQAWAAGPGAGPETAGEGTAA EAGDAPLASDRRLLLGPAGGGVPKLGGLLPEGGGEAPAPAAAAEPSEDTLYQCDCGTFFASAAALASHLE AHSGPATYGCGHCGALYAALAALEEHRRVSHGEGGGEEAAAAAREREPASGEPPSGSGRGKKIFGCSECE KLFRSPRDLERHVLVHTGEKPFPCLECGKFFRHECYLKRHRLLHGTERPFPCHICGKGFITLSNLSRHLK

LHRGMD

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 51.8 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.





RefSeq: NP 116225

 Locus ID:
 84922

 UniProt ID:
 Q96SL8

 RefSeq Size:
 2651

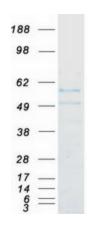
Cytogenetics: 19q13.42 RefSeq ORF: 1488 Synonyms: ZNF798

Summary: This gene encodes zinc finger protein, which interacts with a receptor tyrosine kinase involved in

the regulation of hematopoietic and lymphoid cells. This gene product also interacts with a transcription factor that regulates the expression of rod-specific genes in retina. [provided by

RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified FIZ1 protein (Cat# [TP324773]). The protein was produced from HEK293T cells transfected with FIZ1 cDNA clone (Cat# [RC224773]) using MegaTran 2.0 (Cat# [TT210002]).