

## Product datasheet for TP324773L

## 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), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC224773 representing NM\_032836 Clone or AA Sequence: Red=Cloning site Green=Tags(s)

**I HRGMD** 

MDDVPAPTPAPAPPAAAAPRVPFHCSECGKSFRYRSDLRRHFARHTALKPHACPRCGKGFKHSFNLANHL RSHTGERPYRCSACPKGFRDSTGLLHHQVVHTGEKPYCCLVCELRFSSRSSLGRHLKRQHRGVLPSPLQP GPGLPALSAPCSVCCNVGPCSVCGGSGAGGGEGPEGAGAGLGSWGLAEAAAAAAASLPPFACGACARRFD HGRELAAHWAAHTDVKPFKCPRCERDFNAPALLERHKLTHDLQGPGAPPAQAWAAGPGAGPETAGEGTAA EAGDAPLASDRRLLLGPAGGGVPKLGGLLPEGGGEAPAPAAAAEPSEDTLYQCDCGTFFASAAALASHLE AHSGPATYGCGHCGALYAALAALEEHRRVSHGEGGGEEAAAAAREREPASGEPPSGSGRGKKIFGCSECE KLFRSPRDLERHVLVHTGEKPFPCLECGKFFRHECYLKRHRLLHGTERPFPCHICGKGFITLSNLSRHLK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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

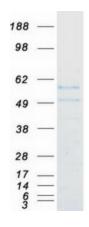
Cytogenetics: 19q13.42
RefSeq ORF: 1488
Synonyms: ZNF798

**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]).