Recombinant Human FIZ1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. FIZ1-6201H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FIZ1 MS Standard C13 and N15-labeled recombinant protein (NP_116225) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	51.8 kDa
AA Sequence	MDDVPAPTPAPAPPAAAAPRVPFHCSECGKSFRYRSDLRRHFARHTALKPHACPR CGKGFKHSFNLANHLRSHTGERPYRCSACPKGFRDSTGLLHHQVVHTGEKPYCCL VCELRFSSRSSLGRHLKRQHRGVLPSPLQPGPGLPALSAPCSVCCNVGPCSVCGG SGAGGGEGPEGAGAGLGSWGLAEAAAAAAASLPPFACGACARRFDHGRELAAHW AAHTDVKPFKCPRCERDFNAPALLERHKLTHDLQGPGAPPAQAWAAGPGAGPETA GEGTAAEAGDAPLASDRRLLLGPAGGGVPKLGGLLPEGGGEAPAPAAAAEPSEDTL YQCDCGTFFASAAALASHLEAHSGPATYGCGHCGALYAALAALEEHRRVSHGEGG GEEAAAAAREREPASGEPPSGSGRGKKIFGCSECEKLFRSPRDLERHVLVHTGEKP FPCLECGKFFRHECYLKRHRLLHGTERPFPCHICGKGFITLSNLSRHLKLHRGMDTR

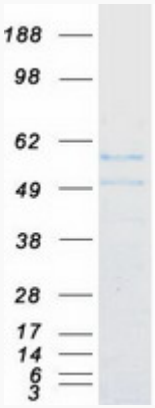
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	TRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw 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	FIZ1 FLT3-interacting zinc finger 1 [Homo sapiens (human)]
Official Symbol	FIZ1
Synonyms	FIZ1; FLT3-interacting zinc finger 1; flt3-interacting zinc finger protein 1; FLJ14768; ZNF798; zinc finger protein 798; FLJ00416;
Gene ID	84922
mRNA Refseq	NM_032836
Protein Refseq	NP_116225
MIM	609133
UniProt ID	Q96SL8

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SDS-PAGE	

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