

## Product datasheet for PH324773

### FIZ1 (NM\_032836) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	FIZ1 MS Standard C13 and N15-labeled recombinant protein (NP_116225)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224773
Predicted MW:	51.8 kDa
Protein Sequence:	>RC224773 representing NM_032836 Red=Cloning site Green=Tags(s)
	MDDVPAPTAPAPPAAAAAPRVPFHCSECGKSFYRSDLRHRHFARHTALKPHACPRCGKGFKHSFNLANHL RSHTGERPYRCSACPKGFRDSTGLLHHQVVHTGEKPYCCLVCELRFSSRSSLGRHLKRQHRGVLPSPLQP GPGLPALSA PCSVCCNVGPCSVCGGSGAGGEGPEGAGAGLSWGLAEAAAAAASLPPFACGACARRFD HGRELAAHWAHTDVKPFKPCRERDFNAPALLERHKLTHDLQGPAPPAQAWAAGPGAGPETAGEGTAA EAGDAPLASDRRLLLPAGGGVPKLGLLPEGGEAPAPAAAAEPPSEDTLYQCDCGTFFAASAAALASHLE AHSGPATYGCCHGALYAALAALAEHRRVSHGEGGEEAAAAAREREPASGEPPSGSRGKKIFGCSECE KLFRRSPDLERHVLVHTGEKPFPCLECGKFFRHECYLKRHLLHGTERPFPCHICGKGFITLSNLSRHLK LHRGMD
	TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u><a href="#">NP_116225</a></u>
RefSeq Size:	2651
RefSeq ORF:	1488



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Synonyms: ZNF798

Locus ID: 84922

UniProt ID: [Q96SL8](#)

Cytogenetics: 19q13.42

**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]).