

Product datasheet for PH312132

ZNF579 (NM_152600) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF579 MS Standard C13 and N15-labeled recombinant protein (NP_689813)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212132
Predicted MW:	60.3 kDa
Protein Sequence:	>RC212132 representing NM_152600 Red=Cloning site Green=Tags(s)

MDPQPPPAQGSPPHGRGRGRGRGRGRGRGRGAGAPRAPLPCPTCGRLFRFPYYLSRHRLSHSGLR
PHACPLCPKAFRRPAHL SRHLRGHPQPPLRCAACPRTFPEPAQLRRHLAQEHAGGEVELAIERVAKETA
EPSWGPQDEGSEPPTTAAAGATEEEA VAAWPETWPAGEPSTLAAPTSAAEPRESEEEAEAGAAELRAEL
ALAAGRQEEKQVLLQADRTLLCLRCREAFATKGELKAHPCLRPEGEQEGEGPPPRPKRHQCSICLKAF
RPWSLSRHRLVHSTDRPFVCPDCGLAFRLASYLRQHRRVHGPLSLLAPLPAAGKKDDKASGARNASAKGPE
GGEGAECGGA SEGGEQNGGDAAPARPPAGEPRFWCECGKGFRRAHLRQHGVTHSGARPFQCVRCQRE
FKRLADLARHAQVHAGGPAPHPCPRRFSRAYSLLRHQRCHRAELERAAALQALQAQAPTSPPPPPPP
LKAEQEEGLPLPLANIKEPPSPGTPPQSPAPPVFLSASCFSQDHSFAFEMEEEEVDSKAHLRGLGGL
AS

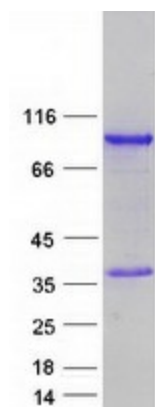
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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:	NP_689813
RefSeq Size:	2136
RefSeq ORF:	1686



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Locus ID: 163033
UniProt ID: [Q8NAF0](#)
Cytogenetics: 19q13.42
Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Product images:


Coomassie blue staining of purified ZNF579 protein (Cat# [TP312132]). The protein was produced from HEK293T cells transfected with ZNF579 cDNA clone (Cat# [RC212132]) using MegaTran 2.0 (Cat# [TT210002]).