

Product datasheet for PH308546

ZNF179 (RNF112) (NM_007148) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RNF112 MS Standard C13 and N15-labeled recombinant protein (NP_009079)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208546
Predicted MW:	68.1 kDa
Protein Sequence:	>RC208546 representing NM_007148 Red=Cloning site Green=Tags(s)

MPRPALSVTSFCHRLGKRERKQSFMGNSGNSWSHTPFPKLELGLGPQPMAPRELPTCSICLERLRDPIISL
DCGHDFCIRCFSTHRLPGCEPPCCPECKICKQKRGRLSLGEKMKLLPQRPLPPALQETCPVRAEPLLLV
RINASGGLILRMGAINRCLKHPLARDTPVCLLAVLGEQHSKSFLLNHLLQGLPGLSEGGRRPRGGEAS
LQGCRWGANGLARGIWMWSHPFLLGKEGKAVAVFLVDTGDAMSPELSRETRIKLCALTTMLSSYQILSTS
QELKDTDLDYLEMVHVVAEVMGKHYGMVPIQHLDLLVRDSSHPNKAGQGHVGNIFQRLSGRYPKVQELLQ
GKRARCCLLPAPGRRRMNQGHASPGDTDDDFRHLLGAYVSDVLSAAPQHAKSRCQGYWNEGRAVARGDRR
LLTGQQLAQEIKNLSGWMGRTGPGFTSPDEMAAQLHDLRKVEAAKREFEYVRQQDVATKRIFLSALRVLP
DTMRNLLSTQKDAILARHGVALLCKGRDQTLAELAEALQATAKAFMDSYTMRFCHLAAVGGAVGAGLMG
LAGGVVGAGMAAAALAAEAGMVAAGAAGVATGAAYVGGVGGVAGLAATVGCMEKEEDERLLEGDREPLLQE
E

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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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>NP_009079</u>
RefSeq Size:	3101



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RefSeq ORF: 1893

Synonyms: BFP; ZNF179

Locus ID: 7732

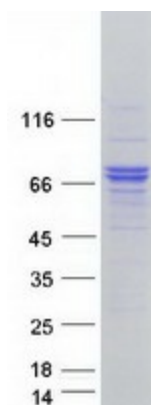
UniProt ID: [Q9ULX5](#)

Cytogenetics: 17p11.2

Summary: This gene encodes a member of the RING finger protein family of transcription factors. The protein is primarily expressed in brain. The gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified RNF112 protein (Cat# [TP308546]). The protein was produced from HEK293T cells transfected with RNF112 cDNA clone (Cat# [RC208546]) using MegaTran 2.0 (Cat# [TT210002]).