

Product datasheet for PH314684

RING finger protein unkempt like (UNKL) (NM_001037125) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	UNKL MS Standard C13 and N15-labeled recombinant protein (NP_001032202)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC214684
Predicted MW:	31.6 kDa
Protein Sequence:	>RC214684 representing NM_001037125 Red =Cloning site Green =Tags(s) MPSVSKAAAAALSGSPPTQTEKPTHYRYLKEFRTEQCPLFSQHKCAQHRPFTCFHWHFLNQRRRPLRRRD GTFNYS PDVYCSKYNEATGVCPDGDECPYLHRTTGDTERKYHLRYKGTGCIHETDARGHCVKNGLHCAF AHGPLDLRPPVCDVRELQAQEALQNGQLGGGEGVPLQPGVLASQAMIEKILSEDPWQDANFVLGSYKT EQCPKPPRLCRQGYACPHYHNSRDRRRNPRRFQYSWQLGRRVLRSPRANNPRVALPRVHTGPSSTA 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- 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_001032202
RefSeq Size:	1401
RefSeq ORF:	831
Synonyms:	C16orf28; ZC3H5L; ZC3HDC5L
Locus ID:	64718
UniProt ID:	Q9H9P5



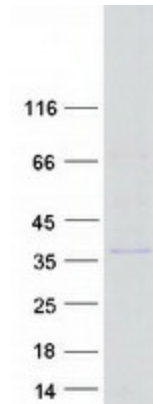
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Cytogenetics: 16p13.3

Summary: This gene encodes a RING finger protein that may function in Rac signaling. It can bind to Brg/Brm-associated factor 60b and can promote its ubiquitination. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jun 2013]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified UNKL protein (Cat# [TP314684]). The protein was produced from HEK293T cells transfected with UNKL cDNA clone (Cat# [RC214684]) using MegaTran 2.0 (Cat# [TT210002]).