

Product datasheet for PH303963

WDR61 (NM_025234) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	WDR61 MS Standard C13 and N15-labeled recombinant protein (NP_079510)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203963
Predicted MW:	33.6 kDa
Protein Sequence:	>RC203963 protein sequence Red=Cloning site Green=Tags(s) MTNQYGILFKQEQAHDDAIWSVAWGTVNKKENSETVVTGSLDDLKVKVWWRDERLDLQWSLEGHQLGVVSV DISHTLPIAASSSLDAHIRLWDLENGKQIKSIDAGPVDWTLAFSPDSQYLATGTHVGKVNIFGVESGKK EYSLDTRGKFIILSIAYSPDGKYLASGAIDGIINIFDIATGKLLHTLEGHAMPIRSLTFSPDSQLLVATSD DGYIKIYDVQHANLAGTLSGHASWVLNVAFCPDDTHFVSSSDKSVKVDVGTTRTCVHTFFDHQDQVWGV KYNGNGSKIVSVGDDQEIHIDYDCPI 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_079510
RefSeq Size:	1205
RefSeq ORF:	915
Synonyms:	REC14; SKI8
Locus ID:	80349



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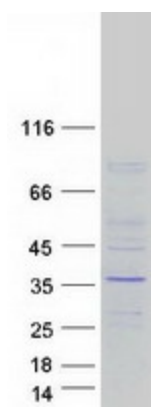
UniProt ID: [Q9GZS3](#)

Cytogenetics: 15q25.1

Summary: WDR61 is a subunit of the human PAF and SKI complexes, which function in transcriptional regulation and are involved in events downstream of RNA synthesis, such as RNA surveillance (Zhu et al., 2005 [PubMed 16024656]).[supplied by OMIM, Mar 2008]

Protein Pathways: RNA degradation

Product images:



Coomassie blue staining of purified WDR61 protein (Cat# [TP303963]). The protein was produced from HEK293T cells transfected with WDR61 cDNA clone (Cat# [RC203963]) using MegaTran 2.0 (Cat# [TT210002]).