

Recombinant Human KCTD9 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. KCTD9-524H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	KCTD9 MS Standard C13 and N15-labeled recombinant protein (NP_060104) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex, which mediates the ubiquitination of target proteins, leading to their degradation by the proteasome.
Molecular Mass	42.6 kDa
AA Sequence	MRRVTLFLNGSRKNGKVAVYGTLSDLLSVASSKLGKATSVYNGKGGLIDDIALIRD DDVLFVCEGEPFIDPQTDSKPPEGLLGFTDWLTNLVGGRYFTTTRSTLVNKEPDS MLAHMFKDKGVWGNKQDHRGAFLIDRSPEYFEPILNYLRHGQLIVNDGINLLGVLEE ARFFGIDSLIEHLEVAIKNSQPPEDHSPISRKEFVRFLATPTKSELRCQGLNFSGADL SRDLRYINFKMANLSRCNLAHANLCCANLERADLSGSVLDCANLQGVKMLCSNAE GASLKLCNFEDPSGLKANLEGANLKGVDMEGSQMTGINLRVATLKNALKNKNLNRG ATLAGTDLENCDSLSCDLQEANLRGSNVKGAIFEEMLTPLHMSQSVRTRTRPLEQK LISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	KCTD9 potassium channel tetramerisation domain containing 9 [Homo sapiens (human)]
Official Symbol	KCTD9
Synonyms	KCTD9; potassium channel tetramerisation domain containing 9; BTB/POZ domain-containing protein KCTD9; FLJ20038;
Gene ID	54793
mRNA Refseq	NM_017634
Protein Refseq	NP_060104
MIM	617265
UniProt ID	Q7L273

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SDS-PAGE

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