

Product datasheet for TP300110L

OriGene Technologies, Inc.

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CWF19L1 (NM_018294) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human CWF19-like 1, cell cycle control (S. pombe) (CWF19L1), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC200110 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAQKPLRLLACGDVEGKFDILFNRVQAIQKKSGNFDLLLCVGNFFGSTQDAEWEEYKTGIKKVPIQTYVL GANNQETVKYFQDADGCELAENITYLGRKGIFTGSSGLQIVYLSGTESLNEPVPGYSFSPKDVSSLRMML CTTSQFKGVDILLTSPWPKCVGNFGNSSGEVDTKKCGSALVSSLATGLKPRYHFAALEKTYYERLPYRNH IILQENAQHATRFIALANVGNPEKKKYLYAFSIVPMKLMDAAELVKQPPDVTENPYRKSGQEASIGKQIL APVEESACQFFFDLNEKQGRKRSSTGRDSKSSPHPKQPRKPPQPPGPCWFCLASPEVEKHLVVNIGTHCY LALAKGGLSDDHVLILPIGHYQSVVELSAEVVEEVEKYKATLRRFFKSRGKWCVVFERNYKSHHLQLQVI PVPISCSTTDDIKDAFITQAQEQQIELLEIPEHSDIKQIAQPGAAYFYVELDTGEKLFHRIKKNFPLQFG

REVLASEAILNVPDKSDWRQCQISKEDEETLARRFRKDFEPYDFTLDD

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 60.4 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.





RefSeq: NP 060764

Locus ID: 55280

UniProt ID: Q69YN2, A0A0S2Z5E9

RefSeq Size: 2633

Cytogenetics: 10q24.31

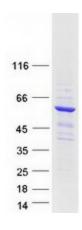
RefSeq ORF: 1614

Synonyms: C19L1; hDrn1; SCAR17

Summary: This gene encodes a member of the CWF19 protein family. Mutations in this gene have been

> associated with autosomal recessive spinocerebellar ataxia-17 and mild cognitive disability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2014]

Product images:



Coomassie blue staining of purified CWF19L1 protein (Cat# [TP300110]). The protein was produced from HEK293T cells transfected with CWF19L1 cDNA clone (Cat# [RC200110]) using

MegaTran 2.0 (Cat# [TT210002]).