

Product datasheet for TP306244L

OriGene Technologies, Inc.

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CCDC68 (NM 025214) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human coiled-coil domain containing 68 (CCDC68), transcript variant

1, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC206244 protein sequence

or AA Sequence: Red=Cloning site Green=Tags(s)

MTTVTVTTEIPPRDKMEDNSALYESTSAHIIEETEYVKKIRTTLQKIRTQMFKDEIRHDSTNHKLDAKHC GNLQQGSDSEMDPSCCSLDLLMKKIKGKDLQLLEMNKENEVLKIKLQASREAGAAALRNVAQRLFENYQ

Τ

QSEEVRKKQEDSKQLLQVNKLEKEQKLKQHVENLNQVAEKLEEKHSQITELENLVQRMEKEKRTLLERKL SLENKLLQLKSSATYGKSCQDLQREISILQEQISHLQFVIHSQHQNLRSVIQEMEGLKNNLKEQDKRIEN

LREKVNILEAQNKELKTQVALSSETPRTKVSKAVSTSELKTEGVSPYLMLIRLRK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 38.7 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 079490





Synonyms:

Locus ID: 80323

UniProt ID: Q9H2F9 RefSeq Size: 4136 Cytogenetics: 18q21.2 RefSeq ORF: 1005

SE57-1

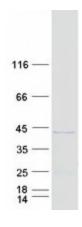
Summary: Centriolar protein required for centriole subdistal appendage assembly and microtubule

anchoring in interphase cells (PubMed:28422092). Together with CCDC120, cooperate with

subdistal appendage components ODF2, NIN and CEP170 for hierarchical subdistal

appendage assembly (PubMed:28422092).[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified CCDC68 protein (Cat# [TP306244]). The protein was produced from HEK293T cells transfected with CCDC68 cDNA clone (Cat# [RC206244]) using MegaTran 2.0 (Cat# [TT210002]).