

Product datasheet for **TP305865L**

CCDC107 (NM_174923) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human coiled-coil domain containing 107 (CCDC107), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC205865 protein sequence
Red=Cloning site **Green**=Tags(s)

MAGAVSLLGVVGLLLVSALSGVLGDRANPDRAHPGNAAHPGSGATEPRRRPPLKDQRRERTRAGSLPLG
A
LYTAAVAAFVLYKCLQGKDETAVLHEEASKQQPLQSEQQLAQLTQQLAQTEQHLNNLMAQLDPLFERVT
T
LAGAQQELLNMKLWTIHELLQDSKPKDKMEASEPGEGSGGESAGGGDKVSETGTFLISPHTASRPLPED
FCLKEDDEEVGDSQAWEEPTNWSTETWNLATSWEVGRGLRRRCSQAVAKGPSHSLGWEGGTTAEGRLKQ
S
LFS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 30.3 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.



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RefSeq: NP_777583

Locus ID: 203260

UniProt ID: Q8WV48

RefSeq Size: 1272

Cytogenetics: 9p13.3

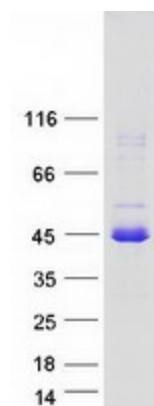
RefSeq ORF: 851

Synonyms: PSEC0222

Summary: This gene encodes a membrane protein which contains a coiled-coil domain in the central region. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2013]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified CCDC107 protein (Cat# [TP305865]). The protein was produced from HEK293T cells transfected with CCDC107 cDNA clone (Cat# [RC205865]) using MegaTran 2.0 (Cat# [TT210002]).