

Product datasheet for TP305023M

OriGene Technologies, Inc.

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CCDC12 (NM_144716) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human coiled-coil domain containing 12 (CCDC12), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC205023 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEATTAGVGRLEEEALRRKERLKALREKTGRKDKEDGEPKTKHLREEEEEGEKHRELRLRNYVPEDEDLK KRRVPQAKPVAVEEKVKEQLEAAKPEPVIEEVDLANLAPRKPDWDLKRDVAKKLEKLKKRTQRAIAELIR

ERLKGQEDSLASAVDAATEQKTCDSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 20.3 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: <u>NP 653317</u>

 Locus ID:
 151903

 UniProt ID:
 J3KR35

 RefSeq Size:
 1035



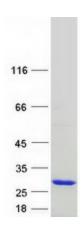


Cytogenetics: 3p21.31

RefSeq ORF: 498

Protein Pathways: Spliceosome

Product images:



Coomassie blue staining of purified CCDC12 protein (Cat# [TP305023]). The protein was produced from HEK293T cells transfected with CCDC12 cDNA clone (Cat# [RC205023]) using MegaTran 2.0 (Cat# [TT210002]).