

## **Product datasheet for TP322414L**

### OriGene Technologies, Inc.

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## CCDC140 (NM\_153038) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human coiled-coil domain containing 140 (CCDC140), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC222414 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGDECSNPDLLAEPGSSPPWDHGNQRQEAANESNTRVPRVLKAHLGPETAQPTKRSKRNRWRRQSCQ

**GPS** 

PARSGQFLGSADLGLQRGVLKSAARTCLSEISNSTRASPESAQSTDPGRAARPRTRTLPTPHSFKIGEEA

EEMKKKKERKRRKERKKERNFKK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 18.1 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 694583

 Locus ID:
 151278

 UniProt ID:
 Q96MF4





#### CCDC140 (NM\_153038) Human Recombinant Protein - TP322414L

RefSeq Size: 1699

Cytogenetics: 2q36.1 RefSeq ORF: 489

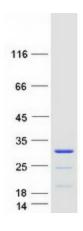
**Synonyms:** FLJ32447; MGC133159

**Summary:** This gene encodes a protein that appears to be restricted to select higher primate species.

This protein contains a C-terminal coiled-coil domain, which is a versatile structural motif consisting of multiple amphipathic alpha-helices that twist around each other to form a

supercoil. [provided by RefSeq, Aug 2011]

# **Product images:**



Coomassie blue staining of purified CCDC140 protein (Cat# [TP322414]). The protein was produced from HEK293T cells transfected with CCDC140 cDNA clone (Cat# [RC222414]) using MegaTran 2.0 (Cat# [TT210002]).