

## Product datasheet for TP305529M

### CCDC11 (CFAP53) (NM\_145020) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human coiled-coil domain containing 11 (CCDC11), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205529 protein sequence Red=Cloning site Green=Tags(s)

MYSQRFQVTVQREVKGPTPKVVIVRSKPPKGQGAEHHLERIRRSQKHNAILASIKSSERDRLKAEWDQHN  
DCKILDSLVRARIKDAVQGFIIIEERNKLRELLALEENEYFTEMQLKKTIEEKKDRMREKTKLLKEK  
NEKERQDFVAEKLDQQFRERCEELRVLLSIHQKKVCEERKAQIAFNEELSRQKLVVEEQMFSKLWEEDRL  
AKEKREAQEARRQKELMENTRLGLNAQITSIKAQRQATQLLKEEEARLVESNNAQIKHENEQDMLKKQKA  
KQETRTILQKALQERIEHIQQEYRDEQDLNMKLVQRALQDLQEEADKKKQKREDMIREQKIYHKYLAQRR  
EEEKAQEKEFDRILEEDKAKKLAEKDKELRLEKEARRQLVDEVMCTRKLQVQEKLQREAKEQEERAMEQK  
HINESLKELNCEEKENFARRQLAQEYRKQLQMQUIYQQSQEAEKEEKRRFEFAGVAANKMCLDKVQEV  
LSTHQVLPQNIHPMRKACPSKLPP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	61.7 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.



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RefSeq: [NP\\_659457](#)

Locus ID: 220136

UniProt ID: [Q96M91](#)

RefSeq Size: 1837

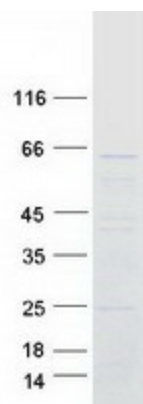
Cytogenetics: 18q21.1

RefSeq ORF: 1542

Synonyms: CCDC11; HTX6

**Summary:** This gene belongs to the CFAP53 family. It was found to be differentially expressed by the ciliated cells of frog epidermis and in skin fibroblasts from human. Mutations in this gene are associated with visceral heterotaxy-6, which implicates this gene in determination of left-right asymmetric patterning. [provided by RefSeq, Aug 2015]

### Product images:



Coomassie blue staining of purified CFAP53 protein (Cat# [TP305529]). The protein was produced from HEK293T cells transfected with CFAP53 cDNA clone (Cat# [RC205529]) using MegaTran 2.0 (Cat# [TT210002]).