

Product datasheet for **TP312128L**

C5orf51 (NM_175921) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 5 open reading frame 51 (C5orf51), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC212128 representing NM_175921

Red=Cloning site **Green**=Tags(s)

MAAAVSSVRRVEELGDLAQAHIQQLSEAAGEDDHFLIRASAALEKLLKLLCGEEKECSNPSNLLLEYTQA
ILDMTYFEENKLVDEDFPEDSSSQVKELISFLSEPEILVKENNMHPKHCNLLGDELLECLSWRRGALLY
MYCHSLTKRREWLLRKSSLLKYLDDGISYLLQMLNYRCPIQLNEGVSFQDLDTAKLLSAGIFSDIHLLA
MMYSGEMCYWGSKYCADQQPENHEVDTSVSGAGCTTYKEPLDFREVGEKILKKYVSCEGPLKEQEWNTT
NAKQILNFFHRCN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 33.4 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_787117](#)

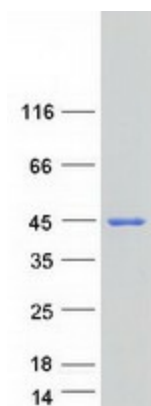
Locus ID: 285636



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UniProt ID: [A6NDU8](#)
RefSeq Size: 5250
Cytogenetics: 5p13.1
RefSeq ORF: 882

Product images:



Coomassie blue staining of purified C5orf51 protein (Cat# [TP312128]). The protein was produced from HEK293T cells transfected with C5orf51 cDNA clone (Cat# [RC212128]) using MegaTran 2.0 (Cat# [TT210002]).