

Product datasheet for TP306144L

OriGene Technologies, Inc.

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C14orf48 (LINC00521) (NM_152777) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 14 open reading frame 48 (C14orf48), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC206144 representing NM_152777 or AA Sequence: Red=Cloning site Green=Tags(s)

MDTGQRADPSNPGDKEGDLQGLWQELYQLQAKQKKLKREVEKHKLFEDYLIKVLEKIPEGCTGWEEPEEV LVEATVKHYGKLFTASQDTQKRLEAFCQMIQAVHRSLESLEEDHRALIASRSGCVSCRRSATASRSSGGS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 15.6 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:
 NP 689990

 Locus ID:
 256369

 RefSeq Size:
 1290

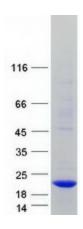
Cytogenetics: 14q32.12 RefSeq ORF: 420





Synonyms: MGC33356, c14_5713

Product images:



Coomassie blue staining of purified C14orf48 protein (Cat# [TP306144]). The protein was produced from HEK293T cells transfected with C14orf48 cDNA clone (Cat# [RC206144]) using MegaTran 2.0 (Cat# [TT210002]).