

Product datasheet for TP318288M

OriGene Technologies, Inc.

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C5ORF44 (TRAPPC13) (NM_001093756) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 5 open reading frame 44 (C5orf44), transcript

variant 3, 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC218288 representing NM_001093756

or AA Sequence: Red=Cloning site Green=Tags(s)

MEVNPPKQEHLLALKVMRLTKPTLFTNIPVTCEEKDLPGDLFNQLMRDDPSTVNGAEVLMLGEMLTLPQN FGNIFLGETFSSYISVHNDSNQVVKDILVKADLQTSSQRLNLSASNAAVAELKPDCCIDDVIHHEVKEIG THILVCAVSYTTQAGEKMYFRKFFKFQVLKPLDVKTKFYNAETDEVFLEAQIQNMTTSPMFMEKVSLEPS IMYNVTELNSVSQAGECVSTFGSRAYLQPMDTRQYLYCLKPKNEFAEKAGIIKGVTVIGKLDIVWKTNLG ERGRLQTSQLQRMAPGYGDVRLSLEAIPDTVNLEEPFHITCKITNCSERTMDLVLEMCNTNSIHWCGISG

RQLGKLHPSSSLCLALTLLSSVQGLQSISGLRLTDTFLKRTYEYDDIAQVCVVSSAIKVES

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 45.8 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 001087225



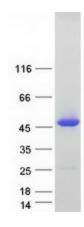


Locus ID: 80006

UniProt ID: A5PLN9
RefSeq Size: 3099
Cytogenetics: 5q12.3
RefSeq ORF: 1233

Synonyms: C5orf44; SHLD3

Product images:



Coomassie blue staining of purified TRAPPC13 protein (Cat# [TP318288]). The protein was produced from HEK293T cells transfected with TRAPPC13 cDNA clone (Cat# [RC218288]) using MegaTran 2.0 (Cat# [TT210002]).