

OriGene Technologies, Inc.

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Product datasheet for TP323396M

C9orf23 (RPP25L) (NM_148179) Human Recombinant Protein

Product data:

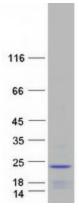
| Product Type: | Recombinant Proteins |
|--|---|
| Description: | Recombinant protein of human chromosome 9 open reading frame 23 (C9orf23), transcript variant 2, 100 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC223396 protein sequence Red=Cloning site Green=Tags(s) |
| | MEHYRKAGSVELPAPSPMPQLPPDTLEMRVRDGSKIRNLLGLALGRLEGGSARHVVFSGSGRAAGKAVSC AEIVKRRVPGLHQLTKLRFLQTEDSWVPASPDTGLDPLTVRRHVPAVWVLLSRDPLDPNECGYQPPGAPP GLGSMPSSSCGPRSRRRARDTRS |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 17.5 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: | <u>NP 680545</u> |
| Locus ID: | 138716 |
| UniProt ID: | <u>Q8N5L8</u> |



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| | C9orf23 (RPP25L) (NM_148179) Human Recombinant Protein – TP323396M |
|---------------|--|
| RefSeq Size: | 1119 |
| Cytogenetics: | 9p13.3 |
| RefSeq ORF: | 489 |
| Synonyms: | bA296L22.5; C9orf23 |
| Summary: | This gene encodes a protein that appears to belong to a family of evolutionarily related proteins (DUF78), that may share one or more domains in common. Members of this family are small archaebacterial proteins with no known function. Alternative splicing has been observed at this locus and two variants, both encoding the same protein, have been identified. [provided by RefSeq, Jul 2008] |

Product images:



Coomassie blue staining of purified RPP25L protein (Cat# [TP323396]). The protein was produced from HEK293T cells transfected with RPP25L cDNA clone (Cat# [RC223396]) using MegaTran 2.0 (Cat# [TT210002]).

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