

## **Product datasheet for TP323396**

## OriGene Technologies, Inc.

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## 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, 20 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC223396 protein sequence or AA 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:
 NP 680545

 Locus ID:
 138716

 UniProt ID:
 Q8N5L8





RefSeq Size: 1119

Cytogenetics: 9p13.3 RefSeq ORF: 489

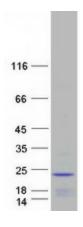
**Synonyms:** bA296L22.5; C9orf23

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]).