

## Product datasheet for TP326245M

## OriGene Technologies, Inc.

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## PRRT4 (NM\_001114726) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human hypothetical protein LOC401399 (LOC401399), 100 μg

Species: Human Expression Host: HEK293T

**Expression cDNA** >RC226245 representing NM\_001114726

Clone or AA Sequence:

Red=Cloning site Green=Tags(s)

MARHGCLGLGLFCCVLFAATVGPQPTPSIPGAPATTLTPVPQSEASMLSLNLGLNFKFHLRGPAAVWGSP VTETQPLSLGPGQEPGEEVASGLRTDPLWELLVGSSGNSLTEWGSTEGGSKPRASSLLPESTSRRSGPSD GPTAPYQPRRSTVTWDTALMVTALPSSAPRPHQSELELKFDMALRAGAAPTLGHRTLPLLPSLRASLAEI AGRLGPFGFFGTTLSPLRNFSGLSPPGETTSTSSASGVSGSLGFLGTTLSLPPYSLERKLSSPSPLDPAA SLSFASIATTSLDPTVPISGPDDLSPPASLGNPSGQPECGPGSCSVGELPEREGQPPEAPRPLFFLTLEA

DWAEARARWGLAWEAHVYGRLHRGLPPALPNQPATQHRGGPLQRGPACAWPLPGPCLRGRSAWARTLPHR

LAGDRGQGQ

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 44.4 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 001108198



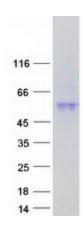


**Locus ID:** 401399

**UniProt ID:** <u>C9JH25</u>, <u>C9JH25-2</u>

Cytogenetics: 7q32.1 RefSeq ORF: 1235

## **Product images:**



Coomassie blue staining of purified PRRT4 protein (Cat# [TP326245]). The protein was produced from HEK293T cells transfected with PRRT4 cDNA clone (Cat# [RC226245]) using MegaTran 2.0 (Cat# [TT210002]).