

Product datasheet for TP326245

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), 20 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



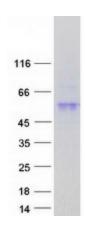


Locus ID: 401399

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]).