

Product datasheet for TP325268L

OriGene Technologies, Inc.

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PRR20D (NM 001130406) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens FLJ40296 protein family member (LOC729246),

1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC225268 representing NM_001130406

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

MEEPRPSKRLRSMAPNQASGGPPPEPGCCVADPEGSVEADGPAQPAQPAKPIAYVKPFRRQPPARPESP

Ρ

PAERGRRRGGSRRPGRGRRAGPRGDAGQRQGAEGLMAPDVHIQLDHHGEPGHQGEPEITETAAFSLS

Ε

TGPPPGTVQEGPGPDVAQPELGFQEPPAAPGPQAVDWQPVLTLYPCIGFRALGDSAVLQVIQTPQGTYV

Q

GVPVFLTDIAY

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 23.1 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 001123878

 Locus ID:
 729246

 UniProt ID:
 P86496

 Cytogenetics:
 13q21.1

 RefSeq ORF:
 663

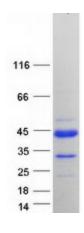
Synonyms: PRR20; PRR20A; PRR20B; PRR20C; PRR20E

Summary: This gene is one of five identical loci in a cluster on chromosome 13q21.1. The predicted

protein is proline-rich and contains several dopamine D4 receptor signatures and PRINTS

domains. [provided by RefSeq, Oct 2008]

Product images:



Coomassie blue staining of purified PRR20D protein (Cat# [TP325268]). The protein was produced from HEK293T cells transfected with PRR20D cDNA clone (Cat# [RC225268]) using

MegaTran 2.0 (Cat# [TT210002]).