

Product datasheet for TP323756

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PRR20A (NM_198441) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human proline rich 20 (PRR20), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC223756 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEEPRPSKRLRSMAPNQASGGPPPEPGCCVADPEGSVEADGPAQPAQPAKPIAYVKPFRRQPPARPESPP PAERGRRRGGSRRPGRGRGRRAGPRGDAGQRQGAEGLMAPDVHIQLDHHGEPGHQGEPEITETAAFSLSE TGPPPGTVQEGPGPDVAQPELGFQEPPAAPGPQAVDWQPVLTLYPCIGFRALGDSAVLQVIQTPQGTYVQ

GVPVFLTDIAY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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

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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 940843</u> **Locus ID:** 122183

UniProt ID: P86496, P86481, P86479, P86480, P86478





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RefSeq Size: 1847

Cytogenetics: 13q21.1

RefSeq ORF: 663

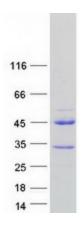
Synonyms: PRR20; PRR20B; PRR20C; PRR20D; PRR20E

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 PRR20A protein (Cat# TP323756). The protein was produced from HEK293T cells transfected with PRR20A cDNA clone (Cat# [RC223756]) using MegaTran 2.0 (Cat# [TT210002]).