

Product datasheet for TP304682M

OriGene Technologies, Inc.

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PGRMC2 (NM_006320) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human progesterone receptor membrane component 2 (PGRMC2), 100

με

Species: Human Expression Host: HEK293T

Expression cDNA Clone >RC204682 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAAGDGDVKLGTLGSGSESSNDGGSESPGDAGAAAEGGGWAAAALALLTGGGEMLLNVALVALVLLGAYR LWVRWGRRGLGAGAGAGEESPATSLPRMKKRDFSLEQLRQYDGSRNPRILLAVNGKVFDVTKGSKFYGPA GPYGIFAGRDASRGLATFCLDKDALRDEYDDLSDLNAVQMESVREWEMQFKEKYDYVGRLLKPGEEPSEY

TDEEDTKDHNKQD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 26 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 006311

Locus ID: 10424





PGRMC2 (NM_006320) Human Recombinant Protein - TP304682M

UniProt ID: O15173

RefSeq Size: 3790

Cytogenetics: 4q28.2

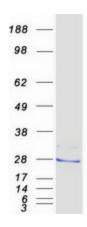
RefSeq ORF: 669

Synonyms: DG6; PMBP

Summary: Receptor for steroids.[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transmembrane

Product images:



Coomassie blue staining of purified PGRMC2 protein (Cat# [TP304682]). The protein was produced from HEK293T cells transfected with PGRMC2 cDNA clone (Cat# [RC204682]) using MegaTran 2.0 (Cat# [TT210002]).