

Product datasheet for **TP304682**

PGRMC2 (NM_006320) Human Recombinant Protein

Product data:

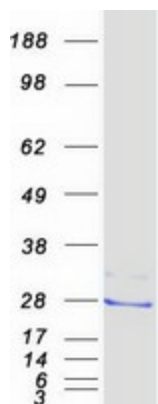
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human progesterone receptor membrane component 2 (PGRMC2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204682 protein sequence Red =Cloning site Green =Tags(s) MAAGDGDVVLKGLTSGSESSNDGGSESPGDAGAAAEGGGWAAAALALLTGGGEMLLNVALVALVLLGAY R LWVRWGRRRLGAGAGAGEESPATSLPRMKKRDFSLEQLRQYDGSRNPRILLAVNGKVFVDVTGKSKFYGP A 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:	<u>NP_006311</u>



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Locus ID:	10424
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]).