

## Product datasheet for PH304682

### PGRMC2 (NM\_006320) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	PGRMC2 MS Standard C13 and N15-labeled recombinant protein (NP_006311)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204682
Predicted MW:	23.8 kDa
Protein Sequence:	>RC204682 protein sequence Red=Cloning site Green=Tags(s)
	MAAGDGDVKGTLGSGSESSNDGGSESPGDAGAAAEGGWAAAALALLTGGEMLLNVALVALVLLGAYR LWVRWGRRLGAGAGAGEESPATSLPRMKRDFSLEQLRQYDGSRNPRILLAVNGKVFDTVTKGSKFYGPA GPYGI FAGRDASRGLATFCLDKDALRDEYDDLSDLNAVQMESVREWEMQFKEKYDYVGRLLKPGEEPSEY TDEEDTKDHNKQD
	TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_006311</a>
RefSeq Size:	3790
RefSeq ORF:	669
Synonyms:	DG6; PMBP
Locus ID:	10424
UniProt ID:	<a href="#">O15173</a>



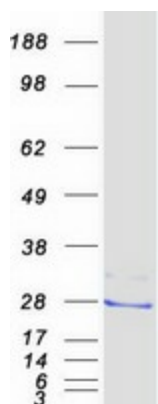
[View online »](#)

Cytogenetics: 4q28.2

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]).