

## Product datasheet for **TP313508M**

### **PNMA8B (NM\_020709) Human Recombinant Protein**

#### Product data:

|                                       |                                                                                    |
|---------------------------------------|------------------------------------------------------------------------------------|
| Product Type:                         | Recombinant Proteins                                                               |
| Description:                          | Recombinant protein of human PNMA-like 2 (PNMAL2), 100 µg                          |
| Species:                              | Human                                                                              |
| Expression Host:                      | HEK293T                                                                            |
| Expression cDNA Clone or AA Sequence: | >RC213508 representing NM_020709<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s) |

MAMSLQDWCRSLDVDAHRALLVTGIPEGLEQADVEAVLQPTLLPLGTFRRLHMKALMNEKAQAALVEF  
 V  
 EDVNHAAIPREIPGKDGWVRVLWKDRAQDTRVLRQMRLLLLDDGPTQAAEAGTPGEAPTPASETQAQD  
 S  
 GEVTGQAGSLLGAARNPRRGRRNRTRNRRLTQKGKKRSRGGRPSAPARSEAEDSSDESIGVIEEID  
 QGDLSGEEDQSALYATLQAAARELVQRWAPCNSEGEEDGPREFLALVTVDKSKKEEAKEPAGAESIRL  
 NTKEDKNGVPDLVALLAVRDTPEEPVDSSTSESDSQESGDQETEELDNPEFVAIVAYTDPSPDWAREEM  
 LKIASVIESLGWSDEKDKRDLRQVLSVMSKDTNGTRVKVEEAGREVDVAVLRKAGDDGDLRECISTLAQ  
 PDLPPQAKKAGRGLFGGWSEHREDEGGLLELVALLAAQDMAEVMKEEKENAWEGGKYKYPKGKLGVL  
 L  
 LAARENMGSGNEGSEASDEQSEEESEDTSEASEPEDRASRKPRAKRARTAPRGLTPAGAPPTASGARKT  
 RAGGRGRGRGVTPEKKAGSRGSAQDDAAGSRKKKGSAGAGAHARAGEAKGQAPTGSKAARGKKARRGR  
 RL  
 PPKCR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| Tag:           | C-Myc/DDK                                                                                                        |
| Predicted MW:  | 68.4 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. |


[View online »](#)

**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\\_065760](#)

**Locus ID:** 57469

**UniProt ID:** [Q9ULN7](#)

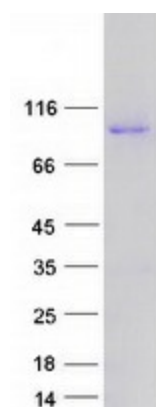
**RefSeq Size:** 4739

**Cytogenetics:** 19q13.32

**RefSeq ORF:** 1905

**Synonyms:** PNMAL2

### Product images:



Coomassie blue staining of purified PNMA8B protein (Cat# [TP313508]). The protein was produced from HEK293T cells transfected with PNMA8B cDNA clone (Cat# [RC213508]) using MegaTran 2.0 (Cat# [TT210002]).