

Product datasheet for TP325681

PRR22 (NM_001134316) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|--|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human hypothetical protein MGC24975 (MGC24975), transcript variant 1, 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC225681 representing NM_001134316 Red=Cloning site Green=Tags(s) |

MQHPKPCAPAAPQEGFSPQSLEGAEVLGNQPAPTCAEPPPAMGSLNLYHPPDPEKEVFPAPPAGFQMAP
CGCFFDPRIYRIEWTTPLDLGQSALYKLAASSGGPAGVPSAPGSYLLEPQPYLKAPGLPPYPHYQQAPGGP
QFLLPYFPPEGPGPEALGFVGDAGPAAFVELPLPPLLEGPAPLPPPPKPKENKPPVLTLPAPLPPDA
YSHLQGHGHPGPEPLAFPVKELQGSARGPVLYPPGLSELKVAEVKEGALLGAGKAKAPKTARALAL
PDKVLLEDAMKLFDCPLGASEPEGLCEVPGPALPDSSGGNSADDIRSLCLPEELLSFDYSVPEILDTVS
NVDYFFNFKALDEEQPPHPGPPATNTPAPILSGKRKASTAKKGPGRKARQPAGPASATPPGPREDLGAT
PH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

| | |
|----------------|--|
| Tag: | C-Myc/DDK |
| Predicted MW: | 43.8 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. |



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RefSeq: [NP_001127788](#)

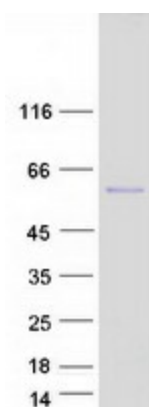
Locus ID: 163154

UniProt ID: [Q8IZ63](#)

Cytogenetics: 19p13.3

RefSeq ORF: 1266

Product images:



Coomassie blue staining of purified PRR22 protein (Cat# TP325681). The protein was produced from HEK293T cells transfected with PRR22 cDNA clone (Cat# [RC225681]) using MegaTran 2.0 (Cat# [TT210002]).