

Product datasheet for **TP303135M**

GCDFP 15 (PIP) (NM_002652) Human Recombinant Protein

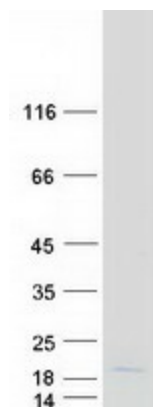
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human prolactin-induced protein (PIP), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203135 protein sequence Red =Cloning site Green =Tags(s)
	 MRLQLLFRASPATLLLVLCLQLGANKAQDNTRKIIIKNFDIPKSVRPNDEVTAVLAVQTELKECMVVKTYLISSIPLQGAFNYKYTACLDDNPKTFYWDYFNRTVQIAAWVDVIRELGICPDAAVPIKNNRFYTI EILKVE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16.4 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
Bioactivity:	Cell treatment (PMID: 27837018)
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_002643
Locus ID:	5304
UniProt ID:	P12273



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RefSeq Size:	591
Cytogenetics:	7q34
RefSeq ORF:	438
Synonyms:	GCDFP-15; GCDFP15; GPIP4
Protein Families:	Secreted Protein

Product images:

Coomassie blue staining of purified PIP protein (Cat# [TP303135]). The protein was produced from HEK293T cells transfected with PIP cDNA clone (Cat# [RC203135]) using MegaTran 2.0 (Cat# [TT210002]).