

## Product datasheet for TP302091

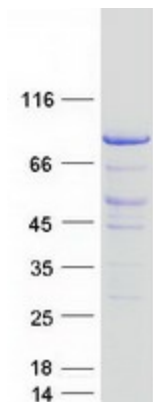
### C19orf21 (MISP) (NM\_173481) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 19 open reading frame 21 (C19orf21)
Species:	Human
Expression Host:	HEK293T
Tag:	C-Myc/DDK
Predicted MW:	75.2 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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:	<a href="#">NP_775752</a>
Locus ID:	126353
RefSeq Size:	2907
Cytogenetics:	19p13.3
RefSeq ORF:	2037
Synonyms:	C19orf21; MISP1
Summary:	The protein encoded by this gene is an actin-bundling protein involved in determining cell morphology and mitotic progression. The encoded protein is required for the proper positioning of the mitotic spindle. Two transcript variants, one protein-coding and the other non-protein coding, have been found for this gene. [provided by RefSeq, Feb 2016]



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**Product images:**

Coomassie blue staining of purified MISP protein (Cat# TP302091). The protein was produced from HEK293T cells transfected with MISP cDNA clone (Cat# [RC202091]) using MegaTran 2.0 (Cat# [TT210002]).