

## Product datasheet for **TP318066M**

### KIAA1191 (NM\_020444) Human Recombinant Protein

#### Product data:

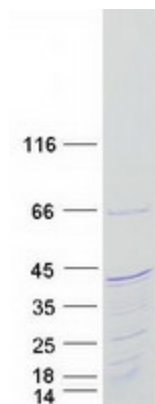
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human KIAA1191 (KIAA1191), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC218066 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MASRQPEVPALEASAPLGKMSLPIGIYRRRAVSYYDDTLEDPA PMTPPPSDMGSV PWKPVIPERKYQHLAKV EEGEASLPSPAMTLSSAIDSVDKVPVWKAKATHVIMNSLITKQTQESIQHFERQAGLRDAGYTPHKGLTT EETKYLRVAEALHKLKLSGGEVTKEERQPASAQSTPSTTPHSSPKQRPRGWFTSGSSTALPGPNPSTMD SGSGDKDRNLSDKWSLFGPRSLQKYDSGSFATQAYRGAQKPSPLELIRAQANRMAEDPAALKPPKMDIPV M EGKKQPPRAHNLKPRDLNVLTPTF</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	33.1 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.
RefSeq:	<u><a href="#">NP_065177</a></u>
Locus ID:	57179



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UniProt ID:	<u>Q96A73</u>
RefSeq Size:	2846
Cytogenetics:	5q35.2
RefSeq ORF:	915
Synonyms:	p33MONOX; p60MONOX
Summary:	Potential NADPH-dependent oxidoreductase. May be involved in the regulation of neuronal survival, differentiation and axonal outgrowth.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified KIAA1191 protein (Cat# [TP318066]). The protein was produced from HEK293T cells transfected with KIAA1191 cDNA clone (Cat# [RC218066]) using MegaTran 2.0 (Cat# [TT210002]).