

Product datasheet for TP318066L

OriGene Technologies, Inc.

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KIAA1191 (NM_020444) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human KIAA1191 (KIAA1191), transcript variant 1, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC218066 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MASRQPEVPALEASAPLGKMSLPIGIYRRAVSYDDTLEDPAPMTPPPSDMGSVPWKPVIPERKYQHLAKV EEGEASLPSPAMTLSSAIDSVDKVPVVKAKATHVIMNSLITKQTQESIQHFERQAGLRDAGYTPHKGLTT EETKYLRVAEALHKLKLQSGEVTKEERQPASAQSTPSTTPHSSPKQRPRGWFTSGSSTALPGPNPSTMDS GSGDKDRNLSDKWSLFGPRSLQKYDSGSFATQAYRGAQKPSPLELIRAQANRMAEDPAALKPPKMDIPV

Μ

EGKKQPPRAHNLKPRDLNVLTPTGF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 33.1 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NP 065177

Locus ID: 57179





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UniProt ID: Q96A73

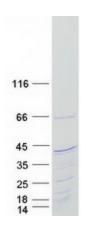
RefSeq Size: 2846
Cytogenetics: 5q35.2
RefSeq ORF: 915

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]).