

Product datasheet for TP326878

OriGene Technologies, Inc.

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CXorf49B (NM_001145139) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome X open reading frame 49B (CXorf49B), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC226878 representing NM 001145139

Clone or AA Sequence:

Red=Cloning site Green=Tags(s)

MSSPDKVSVCGAGFDLEGGKKAGSRTASPGAPGAHSHGLDLGVPGSGDGKSESGFTDPEGFSFESESELI EQGRVVLWGREGRPGTPVDDQGDVVDYSFYLADEPAAIVPPPSVQGHPFPEGAAAEGSAENWADAEVGPS GRDVLGHSPGKWQQASAGRLHLCGPGPVRAWKNPERGSKSRWSLRVDPQQPSAKGPTRLPTHDSDSADES SDLPLMKVGICRNEGSQAKPGSPKKRADTSRQASFHCKESYLPVPGRFLTSAPRGLTPVAERPAVGELED SPQKKMQSRAWGKVEVRPSCSGAAAAGALPQGLSRRKMAGGKKSLGGASQLALGRGFPACGERLSAAPPE PATFPPFSGVRPQGMSKKPQKPKHSSPGKKPAGRKTRESQAAAREDNDPNRDEVPRAQLPTHRPGLPRLS VRRGEFSSSDPNIRAPQLPGTSEPSAYSPGGLVPRRHAPSGNQQPPVHPPRPERQQQPPGAQGCPRCIWL

QREIEDLTQQLAAMQFLTDKFQDL

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 54.2 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.

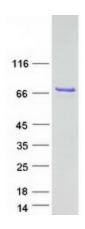




RefSeq: NP 001138611

Locus ID: 100132994
UniProt ID: A8MYA2
Cytogenetics: Xq13.1
RefSeq ORF: 1542
Synonyms: CXorf49

Product images:



Coomassie blue staining of purified CXorf49B protein (Cat# TP326878). The protein was produced from HEK293T cells transfected with CXorf49B cDNA clone (Cat# [RC226878]) using MegaTran 2.0 (Cat# [TT210002]).