

#### OriGene Technologies, Inc.

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# Product datasheet for TP326882

#### CXorf49 (NM\_001145140) Human Recombinant Protein

### **Product data:**

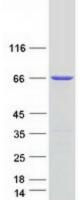
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome X open reading frame 49 (CXorf49), 20 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226882 representing NM_001145140 Red=Cloning site Green=Tags(s)
	MSSPDKVSVCGAGFDLEGGKKAGSRTASPGAPGAHSHGLDLGVPGSGDGKSESGFTDPEGFSFESESELI EQGRVVLWGREGRPGTPVDDQGDVVDYSFYLADEPAAIVPPPSVQGHPFPEGAAAEGSAENWADAEVGPS GRDVLGHSPGKWQQASAGRLHLCGPGPVRAWKNPERGSKSRWSLRVDPQQPSAKGPTRLPTHDSDSADES SDLPLMKVGICRNEGSQAKPGSPKKRADTSRQASFHCKESYLPVPGRFLTSAPRGLTPVAERPAVGELED SPQKKMQSRAWGKVEVRPSCSGAAAAGALPQGLSRRKMAGGKKSLGGASQLALGRGFPACGERLSAAPPE PATFPPFSGVRPQGMSKKPQKPKHSSPGKKPAGRKTRESQAAAREDNDPNRDEVPRAQLPTHRPGLPRLS VRRGEFSSSDPNIRAPQLPGTSEPSAYSPGGLVPRRHAPSGNQQPPVHPPRPERQQQPPGAQGCPRCIWL QREIEDLTQQLAAMQFLTDKFQDL
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	CXorf49 (NM_001145140) Human Recombinant Protein – TP326882	
RefSeq:	<u>NP 001138612</u>	
Locus ID:	100130361	
UniProt ID:	<u>A8MYA2</u>	
Cytogenetics:	Xq13.1	
RefSeq ORF:	1542	
Synonyms:	CXorf49B	

## **Product images:**



Coomassie blue staining of purified CXorf49 protein (Cat# TP326882). The protein was produced from HEK293T cells transfected with CXorf49 cDNA clone (Cat# [RC226882]) using MegaTran 2.0 (Cat# [TT210002]).

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