

Recombinant Human CXorf49 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CXorf49-5785H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CXorf49 MS Standard C13 and N15-labeled recombinant protein (NP_001138612) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CXorf49 (Chromosome X Open Reading Frame 49) is a Protein Coding gene. An important paralog of this gene is CXorf49B.
Molecular Mass	54.2 kDa
AA Sequence	MSSPDKVSVCGAGFDLEGGKKAGSRTASPGAPGAHSHGLDLGVPGSGDGKSESG FTDPEGFSFESESELIEQGRVVLWGREGRPVDDQGDVVDYSFYLADEPAAIVP PPSVQGHHPFEGAAAEGSAENWADAIEVGPGRDVLGHSPGKWQQASAGRLHLCG PGPVRWKNPERGSKSRWSLRVDPQQPSAKGPTRLPTHSDSADESSDLPLMKV GICRNEGSQAKPGSPKKRADTSRQASFHCKESYLPVPGRFLTSAPRGLTPVAERPA VGELEDSPQKKMQSRAWGKVEVRPSCSGAAAAGALPQGLSRRKMAGGKSLGGA SQLALGRGFACGERLSAAPPEPATFPPFSGVRPQGMSKKPQKPKHSSPGKKPAG RKTRESQAAAREDNPNRDEVPRALPQPLRPLSVRRGEFSSSDPNIRAPQLP GTSEPSAYSPGGLVPRRHAPSGNQPPVHPPRPERQQQPPGAQGCPCRCIWLQREI EDLTQQLAAMQFLTDKFQDLTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

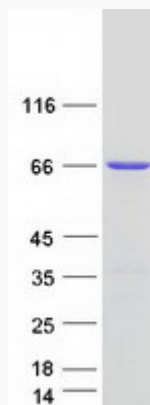
GENE INFORMATION

Gene Name	CXorf49 chromosome X open reading frame 49 [Homo sapiens (human)]
Official Symbol	CXorf49
Synonyms	CXorf49; chromosome X open reading frame 49; CXorf49B; uncharacterized protein CXorf49
Gene ID	100130361
mRNA Refseq	NM_001145140
Protein Refseq	NP_001138612
UniProt ID	A8MYA2

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SDS-PAGE

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