

OriGene Technologies, Inc.

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Product datasheet for TP310489L

Bcl 7A (BCL7A) (NM_001024808) Human Recombinant Protein

Product data:

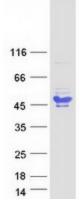
Description:Recombinant protein of human B-cell CLL/ymphoma 7A (BCL7A), transcript variant 2, 1 mgSpecies:HumanExpression Host:HEX293TExpression cDNAClowRC210489 protein sequence call of any site Green=Tags(s)Species:MSGRSVRAETRSRAKDDIKRVMAAIEKVRKWEKKWVTVGDTSLRIVKWVPVTEPKVDDKNKNKKKGDEK CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNSSPAPEPNSAVPSDGTEAKVDEAQADGK EHPGAEDASDEQNSQSSMEHSMNSSEKVDRQPSGDSGLAAETSAISQDLEGVPPSKKMKLEASQQNSEEMTag:CHMy/DDKTag:CHMy/DDKVendited MW:2.6 kDaQuertity:> 80% as determined by microplate BCA methodPreparation:Som microplate BCA methodPreparation:Som microplate BCA methodNote:Som microplate BCA methodNote:Som microplate BCA methodStorage:Sor esting in cell culture applications, please filter before use. Note that you may experience som loss of protein during the filtration process.Storage:Net esting in cell culture applications, please filter before use. Note that you may experience som loss of protein during the filtration process.Storage:Net esting in cell culture applications, please filter before use. Note that you may experience som loss of protein during the filtration process.Storage:Net esting in cell culture applications, please filter before use. Note that you may experience som loss of protein during the filtration process.Storage:Net esting in cell culture applications, please filter before use. Note that you may experience som loss of protein during the filtration process.Storage:Net esting in cell culture applications, please filter before use.	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression cDNA ClosRc210489 protein sequence Red=Cloning site Green=Tags(s)Red=Cloning site Green=Tags(s)MSGRSVRAETRSRAKDDIKRVMAAIEKVRKWEKKWTVGDTSLRIVKWVPVTEPKVDDKNKNKKKGDEK CGSEVTTPENSSSPGMMDMHDDDNSNQSSIADASPIKQENSSNSSPAPEPNSAVPSDGTEAKVDEAQADGK EHPGAEDASDEQNSQSSMEHSMNSSEKVDRQPSGDSGLAAETSAISQDLEGVPPSKKMKLEASQQNSEEHTag:RTRPLEQKLISEEDLAANDILDYKDDDDKVPredicted MW:2.0.05 µg/µL as determined by microplate BCA methodPorentration:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.5 µg/µL as determined by Microplate BCA methodPreparation:Recombinant protein was captured through anti-DDR affinity column followed by conventional chromatography steps.Note:Sor et -80°C.Storage:Stora et -80°C.Storage:ND et al. 610 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 001019979Locus ID:04VC05	Description:	Recombinant protein of human B-cell CLL/lymphoma 7A (BCL7A), transcript variant 2, 1 mg
Pression cDNA ClowRc210489 protein sequence Red=Cloning site Green=Tags(s)kged=Cloning site Greenkged=Cloning site Greenkged=Cloning site Greenkged=Cloning site Greenkged=Cloning site Greenkged=Cloning Cloning Alphand by MSDSPAREDNSPARE	Species:	Human
or AA Sequence:Red=Cloning site Green=Tags(s)MSGRSVRAETRSRAKDDIKRVMAAIEKVRKWEKKWVTVGDTSLRIYKWVPVTEPKVDDKNKNKKKGKDEK CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNSSPAPEPNSAVPSDGTEAKVDEAQADGK CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNSSPAPEPNSAVPSDGTEAKVDEAQADGK EHPGAEDASDEQNSQSSMEHSMNSSEKVDRQPSGDSGLAAETSAISQDLEGVPPSKKMKLEASQQNSEEMTag:C-Myc/DDKTag:C-Myc/DDKPredicted MW:22.6 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation: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:MP 001019979Locus ID:Q4VCOS	Expression Host:	HEK293T
CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNSPAPEPNSAVPSDGTEAKVDEAQADGK EHPGAEDASDEQNSQSSMEHSMNSSEKVDRQPSGDSGLAAETSAISQDLEGVPPSKKMKLEASQQNSEEMTag:CMCFag:C-Myc/DDKPredicted MW:22.6 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingPurity:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sor esting 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:MP 001019979Locus ID:Q4VCD5	-	
Tag:C-Myc/DDKPredicted MW:22.6 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sor 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 001019979Locus ID:G05UniProt ID:Q4VC05		CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNSSPAPEPNSAVPSDGTEAKVDEAQADGK
Predicted MW:22.6 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation: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 001019979Locus ID:605UniProt ID:Q4VC05		TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Concentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation: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.RefSeq:NP 001019979Locus ID:05UniProt ID:Q4VC05	Tag:	C-Myc/DDK
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conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 001019979Locus ID:605UniProt ID:Q4VC05	Storage:	Store at -80°C.
Locus ID: 605 UniProt ID: Q4VC05	Stability:	
UniProt ID: <u>Q4VC05</u>	RefSeq:	<u>NP 001019979</u>
	Locus ID:	605
RefSeq Size: 3651	UniProt ID:	<u>Q4VC05</u>
	RefSeq Size:	3651



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	Bcl 7A (BCL7A) (NM_001024808) Human Recombinant Protein – TP310489L
Cytogenetics:	12q24.31
RefSeq ORF:	630
Synonyms:	BCL7
Summary:	This gene is directly involved, with Myc and IgH, in a three-way gene translocation in a Burkitt lymphoma cell line. As a result of the gene translocation, the N-terminal region of the gene product is disrupted, which is thought to be related to the pathogenesis of a subset of high- grade B cell non-Hodgkin lymphoma. The N-terminal segment involved in the translocation includes the region that shares a strong sequence similarity with those of BCL7B and BCL7C. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Protein Families	: Druggable Genome

Product images:



Coomassie blue staining of purified BCL7A protein (Cat# [TP310489]). The protein was produced from HEK293T cells transfected with BCL7A cDNA clone (Cat# [RC210489]) using MegaTran 2.0 (Cat# [TT210002]).

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