

Product datasheet for **TP507799**

Bcl11a (BC010585) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse B-cell CLL/lymphoma 11A (zinc finger protein) (cDNA clone MGC:19371 IMAGE:2631265), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207799 representing BC010585 Red =Cloning site Green =Tags(s)

MALATHHPSAFDRVLRNLNPMAMEPPAMDFSRRLRELAGNTSSPPLSPGRPSPMQRLLQPFQPGSKPPFLA
TPPLPPLQSAPPPSQPPVKSKSCEFCGKTKFKFQSNLVVHRRSHTGEKPYKCNLCDHACTQASKLKRHMKT
HMHKSSPMTVKSDDDLSTASSPEPGTSDLVGSASSALKSVVAKFKSENDPNLIPENGDEEEEEDEEEEE
EEEEEEEELTESERVDYGFGLSLEAARHHENSSRGAVVGVGDEGRALPDVMQGMVLSSMQHFSEAFHQVL
GEKHKRSHLAEAEHRDTCDEDSVAGESDRIDDGTVNGRGCSPEGESASGGLSKLLLGSPSSLSPFSKRI
KLEKEFDLPPAAMPNTENVYSQWLAGYAASRQLKDPFLTFGDSRQSPFASSEHSENGSLRFSTPPGEL
DGGISGRSGTGSGGSTPHISGPGRPSKEGRRSDTCPSTPVRRTSTPRAQDWWQFSDGSSRTLKF

SGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	76.8 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
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 after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	14025



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UniProt ID:	<u>Q9QYE3</u>
RefSeq Size:	2095
Cytogenetics:	11 A3.2
RefSeq ORF:	1461
Synonyms:	2810047E18Rik; BCL-11A; Ctip1; D930021L15Rik; Evi9; Evi9a; Evi9b; Evi9c; mKIAA1809
Summary:	Functions as a myeloid and B-cell proto-oncogene. May play important roles in leukemogenesis and hematopoiesis. An essential factor in lymphopoiesis, is required for B-cell formation in fetal liver. May function as a modulator of the transcriptional repression activity of ARP1.[UniProtKB/Swiss-Prot Function]