

Product datasheet for **TP510891**

Bicd1 (NM_009753) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse BICD cargo adaptor 1 (Bicd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210891 representing NM_009753 Red =Cloning site Green =Tags(s) MAAEEALKTVDQYKTEIERLTKELTETTHEKIQAAEYGLVWLEEKLTQKQYDELEAEYDGLKQELEQLR EAFGQSFSIHRKVAEDGETREETLLQESASKEAYYLNKILEMQNELKQSRVAVTNVQAENERLSAVVQEL KENNEMVELQRIRMKDEIREYKFREARLLQDYTELEENITLQKLVSTLKQNQVEYGLKHEIKRFEET VLLNSQLEDAIRLKEIAEHQLEEALETLNKNEREQKNNLRKELSQYINLSDSHISVSDGLKFAEDGSEPN NDDKMNGHIHGPLGKLNGDYRTPPTRKGESLHPVSDLFSELNISEIQKLKQQLIQVEREKAILLANLQES QTQLEHTKGALTEQHERVHRLTEHVNAMRGLQNSKEIKAELDCEKGRNSAEAAHDYEVDINGLEILECKY RVAVTEVIDLKAIEKALKEKYNKSVENYTEETKYESKIQMYDEQVTNLEKTSKESGEKMAHMEKELQKM TGIANENHNTLNTAQDELVTFSEELAQLYHHVCLCNNETPNRVM LDYYRQSRVTRSGSLKGPDDPRGLLS PRLSRRGVSSPVESRTSSEPVSKENTETSKEPSPTKTPTISPVITAPPSPVLDTSDIRKEPMNIYNLNA IIRDQIKHLQKAVDRSLQLSRQAAARELAPMIDKDKEALMEEILKLKSLSTKREQIATLRAVLKANKQ TAEVALANLKNKYENKAMVTETMTKLRNELKALKEDAATFSSLRAMFATRCDEYVTQLDEMQRQLAAAE DEKKTLLNTLLRMAIQKLALTQRLEDLEFDHEQSRRSKGKLGKSKIGSPKIVSSLLPPYRHSAHN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	95.9 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.


[View online »](#)

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:	<u>NP_033883</u>
Locus ID:	12121
UniProt ID:	<u>Q8BR07</u>
RefSeq Size:	9667
Cytogenetics:	6 G3
RefSeq ORF:	2505
Synonyms:	B830009D06Rik; bic-D 1
Summary:	Regulates coat complex coatomer protein I (COPI)-independent Golgi-endoplasmic reticulum transport by recruiting the dynein-dynactin motor complex.[UniProtKB/Swiss-Prot Function]