

## Product datasheet for TP506937

### Crtac1 (BC024472) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cartilage acidic protein 1 (cDNA clone MGC:37356 IMAGE:4976509), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206937 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MDPEASDLSRGILALRDVAAEAGVSKYTAGRGVSVGPILSSASDIFCDNENGPNFLFHNQNGTTFVDTA ASAGVDDPHQHGRGVALADFNRDGKVDIVYGNWNGPHRLYLQMSAHGKVRFRDIASPKFSTPSPVRTVI A ADFDNDQELEVFFNNIAYRSSSANRLFRVIRREHGDPLIEELNPGDALEPEGRGTGGVWTFDGDGMLDL ILSHGESMAQPLSVFRGNQGFSNNWLRVVPRTFRGAFARGAKVVLTKKSGAHLRIIDGGSGYLCEMEPV AHFGLGRDEASSVEVTWPDGKMVSRVASEEMNSVLEILYPQDEDKLQNTAPLECGQGFSQQDNGHCM DT NECIQFPFVCPRDKPVCVNTYGSYRCRTNKRGNRGYEPNEDGTACVAQVAFLGGYSSAAFRLSEPLSQAS YLSLGLGLCLQLYAL  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLAANDILDYKDDDDKV</span>
Tag:	C-MYC/DDK
Predicted MW:	47.3 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.


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Locus ID:	72832
UniProt ID:	<a href="#">Q8R555</a>
RefSeq Size:	1558
Cytogenetics:	19 C3
RefSeq ORF:	1305
Synonyms:	2810454P21Rik; AW047536; Crtac1B; Lotus