

Product datasheet for **TP507343**

Celf6 (NM_175235) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CUGBP, Elav-like family member 6 (Celf6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207343 protein sequence Red =Cloning site Green =Tags(s)
	<p>MAAAPGGSAPPAGPSPRLAFSTADSGGGMSGLNPGPAVPMKDHDAIKLFGVQIPRGLDEQDLKPLFEEFG RIYELTVLKDRLTGLHKGCAFLTYCARDSALKAQSALHEQKTLPGMNRPIQVKPAASEGRGEDRKLFVGM LGKQQGEEDVRRLFQPFQGHIEECTVLRSPDGTSKGCFAVFKFGSQGEAQAAIQGLHGSRTMTGASSSLVVK LADTDRELRALRRMQMAGQLGAFHPAPLPLGACGAYTTAILQHQAAALLAAQGPGLGQVAAVAAQMQHVA AFSLVAAPLLPAAANTSPGGNGPGALPGLPAPMGVNGFGSLTPQSNGQPGSDTLNNGVSPYPAAYPSAY APASTAFSQPSALPQQQREGPEGCNLFYHLPQEFQDAELIQTFLPFGAVVSAKVFDVDRATNQSCKCFGF VSFDNPTSAQTAIQAMNGFQIGMKRLKVQLKRPKDANRPY</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	48.2 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.
RefSeq:	NP_780444
Locus ID:	76183



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UniProt ID: [Q7TN33](#)

RefSeq Size: 2783

Cytogenetics: 9 B

RefSeq ORF: 1383

Synonyms: 6330569O16Rik; Brunol6

Summary: RNA-binding protein implicated in the regulation of pre-mRNA alternative splicing. Mediates exon inclusion and/or exclusion in pre-mRNA that are subject to tissue-specific and developmentally regulated alternative splicing. Specifically activates exon 5 inclusion of TNNT2 in a muscle-specific splicing enhancer (MSE)-dependent manner. Promotes also exon exclusion of INSR pre-mRNA (By similarity).[UniProtKB/Swiss-Prot Function]