

## Product datasheet for **TP330024M**

### **BRUNOL5 (CELF5) (NM\_001172673) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human CUGBP, Elav-like family member 5 (CELF5), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC230024 representing NM_001172673 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MARLSEARRQQQQLLQPRSPVGSSGPEPPGGQPDGMKDLDAIKLFVGQIPRHLDEKDLKPLFEQFG R IYELTVLKDPYTGMMHKGCAFLTYCARDSAIAQATLHEQKTLPGMARPIQVKPADSESRGGRDRKLFVGM LNKQQSEEDVLRFLQFPFGVIDECTVLRGPDGSSKGCAFKVFSHTEAQAAIHALHGSQTMPGASSSLVK FADTDKERTLRRMQQMVGQLGILTPSLTLPFSPYSAYAQALMQQTTLVSTSGSYLSPGVAFPSPCHIQI GAVSLNGLPATPIAPASGVVPPGGHPALETYYANGLVPYPAQSPTVAETLHPAFSGVQQYTAMYPTAAI TPIAHSVPQPPPLLQQQREGVWRHGADADVPTLRQYHFLQGVYGSYQPEQVFRLEL</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	44.9
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
Preparation:	NULL or Add: Recombinant proteins 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.



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RefSeq: [NP\\_001166144](#)

Locus ID: 60680

UniProt ID: [Q8N6W0](#)

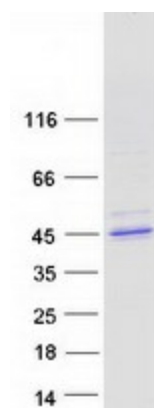
Cytogenetics: 19p13.3

RefSeq ORF: 1227

Synonyms: BRUNOL-5; BRUNOL5; CELF-5

**Summary:** This gene encodes a member of the the CELF/BRUNOL protein family, which contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing and translation. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2012]

### Product images:



Coomassie blue staining of purified CELF5 protein (Cat# [TP330024]). The protein was produced from HEK293T cells transfected with CELF5 cDNA clone (Cat# [RC230024]) using MegaTran 2.0 (Cat# [TT210002]).