

## Product datasheet for TP501142

### Csdc2 (NM\_145473) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cold shock domain containing C2, RNA binding (Csdc2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201142 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MTSESTSPVWVPLHSPKSPVWPTFPFHREGSRIWERRGGIAPRDLPSPLPKRTRTYSATARASAGPVF KGVCKQFSRSQGHGFITPENGSDFVHVSDIEGEYVPVEGDEVYKICPIPPKNQKFQAVEVLTQLAP HTPHETWSGQVVGVS
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	16.8 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.
RefSeq:	<a href="#">NP_663448</a>
Locus ID:	105859
UniProt ID:	<a href="#">Q91YQ3</a>
RefSeq Size:	2507
Cytogenetics:	15 E1



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RefSeq ORF: 465

Synonyms: AI415250; AI481750; Pippin

Summary: RNA-binding factor which binds specifically to the very 3' UTR ends of both histone H1 and H3.3 mRNAs, encompassing the polyadenylation signal. Might play a central role in the negative regulation of histone variant synthesis in the developing brain (By similarity). [UniProtKB/Swiss-Prot Function]