

Product datasheet for TP308989

CSDC2 (NM_014460) Human Recombinant Protein

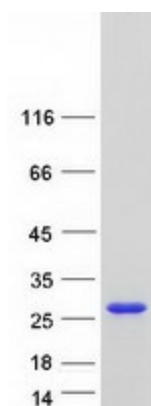
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cold shock domain containing C2, RNA binding (CSDC2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208989 protein sequence Red =Cloning site Green =Tags(s)
	MTSESTSPVWPPLHSPKSPVWPTFPFHREGSRVWERGGVPPRDLPSPLPTRTRTYSATARASAGPVFK GVCKQFSRSQGHGFITPENGESEDFVHVSDIEGEYVPVEGDEVTYKMCPIPPKNQKFQAVEVLTQLAPH TPHETWSGQVGS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16.6 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
Preparation:	Recombinant protein 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.
RefSeq:	NP_055275
Locus ID:	27254
UniProt ID:	Q9Y534
RefSeq Size:	2545



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Cytogenetics:	22q13.2
RefSeq ORF:	459
Synonyms:	dj347H13.2; 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]
Protein Families:	Transcription Factors

Product images:

Coomassie blue staining of purified CSDC2 protein (Cat# TP308989). The protein was produced from HEK293T cells transfected with CSDC2 cDNA clone (Cat# [RC208989]) using MegaTran 2.0 (Cat# [TT210002]).