Recombinant Human CSDC2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CSDC2-2008H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CSDC2 MS Standard C13 and N15-labeled recombinant protein (NP_055275) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	16.8 kDa
AA Sequence	MTSESTSPPVVPPLHSPKSPVWPTFPFHREGSRVWERGGVPPRDLPSPLPTKRTR TYSATARASAGPVFKGVCKQFSRSQGHGFITPENGSEDIFVHVSDIEGEYVPVEGDE VTYKMCPIPPKNQKFQAVEVVLTQLAPHTPHETWSGQVVGSTRTRPLEQKLISEEDL AANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

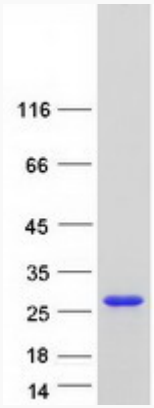
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	CSDC2 cold shock domain containing C2 [Homo sapiens (human)]
Official Symbol	CSDC2
Synonyms	CSDC2; cold shock domain containing C2, RNA binding; cold shock domain-containing protein C2; PIPPin; RNA-binding protein pippin; PIPPIN; dJ347H13.2;
Gene ID	27254
mRNA Refseq	NM_014460
Protein Refseq	NP_055275
MIM	617689
UniProt ID	Q9Y534

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SDS-PAGE	

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