

## Cold Shock Domain Containing C2 Human Recombinant

<b>Item Number</b>	rAP-3942
<b>Synonyms</b>	Cold shock domain-containing protein C2, RNA-binding protein PIPPin, PIPPIN, DJ347H13.2.
<b>Description</b>	CSDC2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 176 amino acids (1-153) and having a molecular mass of 19.2kDa. CSDC2 is fused to a 23 amino acid His-tag
<b>Uniprot Accession Number</b>	Q9Y534
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMTSESTS PPVVPPLHSP KSPVWPTFPF HREGSRVWER GGVPPRDLPs PLPTKRTRTY SATARASAGP VFKGVCKQFS RSQGHGFITP ENGSEDIFVH VSDIEGEYVP VEGDEVTYKM CPIPPKNQKF QAVEVLTQL APH- TPHETWS
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The CSDC2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**