

## HD Domain Containing 2 Human Recombinant

<b>Item Number</b>	rAP-1420
<b>Synonyms</b>	HD Domain Containing 2, Hepatitis C Virus NS5A-Transactivated Protein 2, HCV NS5A-Transactivated Protein 2, C6orf74, NS5ATP2, Chromosome 6 Open Reading Frame 74, HD Domain-Containing Protein 2, DJ167O5.2, CGI-130, HDDC2.
<b>Description</b>	HDDC2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 227 amino acids (1-204 a.a) and having a molecular mass of 25.8 kDa. HDDC2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q7Z4H3
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMASVSSA TFSGHGARSL LQFLRLVGQL KRVPRTWVY RNVQRPEVS DHMYRMAVMA MVIKDDRLNK DRCVRLALVH DMAECIVGDI APADNIPKEE KHR- REEEAMK QITQLLPEDL RKELYELWEE YETQSSAEAK FVKQLDQCEM ILQASEYEDL EHKPGRLQDF YDSTAGKFNH PEIVQLVSEL EAERSTNIAA AASEPHS
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear 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>	HDDC2 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4) and 10% glycerol. Greater than 95.0% 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**