

## Armadillo Repeat Containing 10 Human Recombinant

<b>Item Number</b>	rAP-3948
<b>Synonyms</b>	Armadillo repeat-containing protein 10, Splicing variant involved in hepatocarcinogenesis protein, ARMC10, SVH.
<b>Description</b>	ARMC10 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 304 amino acids (28-308 a.a) and having a molecular mass of 33.6 kDa. ARMC10 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q8N2F6
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSTRGRRRG DRELGIRSSK SAEDLTDGSY DDVLNAEQLQ KLLYLLESTE DPVIERALI TLGNNAFVSV NQAIIRELGG IPIVANKINH SNQSIKEKAL NALNNLSVNV EN- QIKIKIYI SQVCEDVFSG PLNSAVQLAG LTLTNMTVT NDHQHMLHSY ITDLFQVLLT GNGNTKVQVL KLLLNLSNP AMTEGLLRAQ VDSSFLSLYD SHVAKEILLR VLTLFQNIKN CLKIEGHLAV QPTFTEGSLF FLLHGEECAQ KIRALVDHHD AEVKEKVVTI IPKI.
<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>	ARMC10 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 85.0% 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**