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ARMC10 Human

Armadillo Repeat Containing 10 Human Recombinant
RCP0116

Product Overview

Name	ARMC10 Human
Description	
Armadillo Repeat Containing 10 Human Recombinant	
Accession (Primary)	Q8N2F6
Synonyms	
Armadillo repeat-containing protein 10, Splicing variant involved in hepatocarcinogenesis protein, ARMC10, SVH.	
Introduction	
AMRC10 is a protein which contains an armadillo repeat and transmembrane domain. Upregulation of the AMRC10 gene has a role in hepatocellular carcinoma. AMRC10 decreases the transcriptional activity of the tumor suppressor protein p53 through direct interaction with the DNA-binding domain of p53, moreover it might play a role in cell growth and survival.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
ARMC10 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.	
Stability	
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.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS TRGRRRG DRELGIRSSK SAEDLTDGSY DDVLNAEQLQ KLLYLLESTE DPVIIERALI TLGNNAAFSV NQAIIRELGG IPIVANKINH SNQSIKEKAL NALNNLSVNV ENQIKIKIYI SQVCEDVFSG PLNSAVQLAG LTLLTNMTVT NDHQHMLHSY ITDLFQVLLT GNGNTKVQVL KLLLNLSENP AMTEGLLRAQ VDSSFLSLYD SHVAKEILLR VLTLFQNIKN CLKIEGHLAV QPTFTEGSLF FLLHGEECAQ KIRALVDHHD	

AEVKEKVVTI IPKI.

Precautions

ARMC10 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q8N2F6)