9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

RASSF3 Human

Ras Association Domain-Containing Protein 3 Human Recombinant
RCP1822

Product Overview

Name	RASSF3 Human
Description	
Ras Association Domain-Containing Protein 3 Human Recombinant	
Accession (Primary)	Q86WH2
Synonyms	
Ras association domain-containing protein 3, RASSF3.	
Introduction	
Ras association domain-containing protein 3 (RASSF3) is a ubiquitously expressed protein found in normal and cancerous tissues. RASSF3 is a member of RASSF family whose members contain a highly conserved Ras association domain (Ral GDS/AF-6 or RA) and function as Ras effectors/tumor suppressors. RASSF3 contains an N-terminal RA domain and a coiled-coil SARAH domain and may have 3 isoforms (RASSF3A, RASSF3B and RASSF3C) due to alternative splicing. RASSF3B and RASSF3C are shorter than RASSF3A and do not contain the RA and SARAH domain.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
RASSF3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.	
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% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MSSGYSS LEEDAEDFFF TARTSFFRRA PQGKPRSGQQ DVEKEKETHS YLSKEEIKEK VHKYNLAVTD KLKMTLNSNG IYTGFIKVQM ELCKPPQTSP NSGKLSPSSN GCMNTLHISS TNTVGEVIEA LLKKFLVTES PAKFALYKRC HREDQVYACK LSDREHPLYL RLVAGPRTDT LSFVLREHEI	

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GEWEAFSLPE LQNFLRILDK EEDEQLQNLK RRYTAYRQKL EEALREVWKP D.

Precautions

RASSF3 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q86WH2)