

Human RASSF1A Recombinant Protein



RPPB4413

Product Information Protein Information

Product SKU:

RPPB4413

Accession:

Q9NS23

Host:

Escherichia Coli.

Protein description:

RASSF1A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 376 amino acids (1-340 a.a.) and having a molecular mass of 42.9kDa. RASSF1A is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

123F2, NORE2A, RASSF1, RDA32, REH3P21, Ras association domain-containing protein 1.

Formulation:

RASSF1A protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) 0.4M Urea and 10% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

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.

Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMGSE PELIELRELA PAGRAGKGRT RLERANALRI
ARGTACNPTR QLVPRGRHRF QPAGPATHTW CDLCGDFIWG VVRKGLQCAH CKFTCHYRCR ALVCLDCCGP
RDLGWEPAVE RDTNVDEPVE WETPDLSQAE IEQKIKEYNA QINSNLFMSL NKDGSYTGFI KVQLKLVPRV
SVPSSKKPPS LQDARRGPGR GTSVRRRTSF YLPKDAVKHL HVLSRTRARE VIEALLRKFL VVDDPRKFAL
FERAERHGQV YLRKLLDDEQ PLRLRLLAGP SDKALSFVLK ENDSGEVNWD AFSMPELHNF LRILQREEE
HLRQILQKYS YCRQKIQEAL HACPLG.