

Human RASD2 Recombinant Protein



RPPB4412

Product Information Protein Information

Product SKU:

RPPB4412

Accession:

Q96D21

Host:

Escherichia Coli.

Protein description:

RASD2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 289 amino acids (1-266 a.a) and having a molecular mass of 32.8 kDa. RASD2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

GTP-binding protein Rhes, Ras homolog enriched in striatum, TEM2, RASD2, Rhes, Tumor endothelial marker 2, RASD Family Member 2.

Formulation:

RASD2 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH8.0) 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:

MGSSHHHHHH SGLVPRGSH MGSMMKTLSS GNCTLSVPAK NSYRMVVLGA SRVGKSSIVS RFLNGRFEDQ
YTPTIEDFHR KVNIRGDMY QLDILDTSGN HPFPAMRRLS ILTGDFILV FSLDNRESFD EVKRLQKQIL
EVKSLKNKT KEAAELPMVI CGNKNDHGEL CRQVPTTEAE LLVSGDENCA YFEVSAKKNT NVDEMFFVLF
SMAKLPHEMS PALHRKISVQ YGDAFHPRPF CMRRVKEMDA YGMVSPFARR PSVNSDLKYI KAKVLRGQA
RERDKCTIQ.