

Human SMARCA4 Recombinant Protein



RPPB4717

Product Information Protein Information

Product SKU:

RPPB4717

Accession:

P51532

Host:

Escherichia Coli.

Protein description:

SMARCA4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 211 amino acids (362-549aa) and having a molecular mass of 25kDa. SMARCA4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

SWI/SNF Related, Matrix Associated, Actin Dependent Regulator Of Chromatin, Subfamily A, Member 4, Mitotic Growth And Transcription Activator, ATP-Dependent Helicase SMARCA4, BRG1, Global Transcription Activator Homologous Sequence Sucrose Nonfermenting-Like 4, BRG1-Associated Factor 190A, Protein Brahma Homolog 1, BRM/SWI2-Related Gene 1, Homeotic Gene Regulator, Brahma Protein-Like 1 Nuclear Protein GRB1, Protein BRG-1, SNF2-Like 4, SNF2-Beta, BAF190A, SNF2L4, MRD16, RTPS2, SWI/SNF-Related Matrix-Associated Actin-Dependent Regulator Of Chromatin Subfamily A Member 4, Transcription Activator BRG1, EC 3.6.4.-, EC 3.6.1, BAF190, SNF2LB, HSNF2b, SNF2B, SNF2, SWI2, Transcription activator BRG1.

Formulation:

SMARCA4 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 80.0% 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 MGSDPVEILQ EREYRLQARI AHRIQELENL PGS LAGDLRT KATIELKALR
LLNFQRQLRQ EVVVCMRRTD ALETALNAKA YKRSKRQSLR EARITEKLEK QKIEQERKR RQKHQEYLS
ILQHAKDFKE YHRSVTGKI Q KLT KAVATYH ANTEREQKKE NERIEKERMR RLMAEDEEGY RKLIDQKKDK R.