

Human SAR1B Recombinant Protein



RPPB4585

Product Information Protein Information

Product SKU:

RPPB4585

Accession:

Q9Y6B6

Host:

Escherichia Coli.

Protein description:

SAR1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 221 amino acids (1-198 a.a) and having a molecular mass of 24.8kDa.SAR1B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

GTP-binding protein SAR1b, GTP-binding protein B, GTBPB, SAR1B, SARA2, SARB, ANDD, CMRD.

Formulation:

SAR1B protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

Purity:

Greater than 95.0% 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 MGSMSFIFDW IYSGFSSVLQ FLGLYKKTGK LVFLGLDNAG KTTLLHMLKD
DRLGQHVPTL HPTSEELTIA GMTFTTDLG GHVQARRVWK NYLPAINGIV FLVDCADHER LLESKEELDS
LMTDETIANV PILILGNKID RPEAISEERL REMFGLYGQT TGKGSISLKE LNARPLEVFM CSVLKRQGYG
EGFRWMAQYI D.