

RPPB2691

Product Information Protein Information

Product SKU:

RPPB2691

Accession:

Q6PD74

Host:

Escherichia Coli.

Protein description:

AAGAB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 335 amino acids (1-315 a.a.) and having a molecular mass of 36.7kDa. AAGAB is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

P34, Alpha- and gamma-adaptin-binding protein p34.

Formulation:

AAGAB protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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 MAAGVPCALV TSCSSVFSGD QLVQHILGTE DLIVEVTSND AVRFYPWTID
NKYYSADINL CVVPNKFLVT AEIAESVQAF VVYFDSTQKS GLDSVSSWLP LAKAWLPEVM ILVCDRVSED
GINRQKAQEW CIKHGFELVE LSPEELPEED DDFPESTGVK RIVQALNANV WSNVVMKNDR NQGFSLLNSL
TGTNHSIGSA DPCHPEQPHL PAADSTESLS DHRGGASNTT DAQVDSIVDP MLDLDIQELA SLTTGGGDVE
NFERLFSKLG EMKDKAATLP HEQRKVHAEK VAKAFWMAIG GDRDEIEGLS SDEEH.