

Human RGS19 Recombinant Protein



RPPB4452

Product Information Protein Information

Product SKU:

RPPB4452

Accession:

P49795

Host:

Escherichia Coli.

Protein description:

RGS19 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (1-217a.a.) and having a molecular mass of 26.7kDa. RGS19 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

GAIP, Regulator of G-protein signalling 19, G alpha interacting protein, GNAI3IP.

Formulation:

The RGS19 protein solution (0.5mg/1ml) is formulated in Phosphate Buffered Saline (pH7.4) and 10% Glycerol.

Purity:

Greater than 90% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MPTPHEAEKQ ITGPEEADRP PSMSSHDTAS PAAPSRNPCC LCWCCCCSCS
WNQERRRAWQ ASRESKLQPL PSCEVCATPS PEEVQSWAQS FDKLMHSPAG RSVFRAFLRT EYSEENMLFW
LACEELKAEA NQHVVDEKAR LIYEDYVSIL SPKEVSLDSR VREGINKKMQ EPSAHTFDDA QLQIYTLMHR
DSYPRFLSSP TYRALLLQGP SQSSSEA