

Human GIMAP6 Recombinant Protein



RPPB3593

Product Information Protein Information

Product SKU:

RPPB3593

Accession:

Q6P9H5

Host:

Escherichia Coli.

Protein description:

GIMAP6 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 315 amino acids (1-292) and having a molecular mass of 35.0kDa. GIMAP6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

GTPase IMAP Family Member 6, Immune Associated Nucleotide 2, Immune Associated Nucleotide 6, IAN6, IAN2, hIAN2, hIAN6.

Formulation:

The GIMAP6 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 1mM DTT and 30% glycerol.

Purity:

Greater than 85% 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 MGSMEEEYE QIPQENPPEE LSQDPVLELS GGLREKEQKT PRRRLILMG
KTGSGKSATG NSILGRDVFE SKLSTRPVTK TSQRRSREWA GKELEVIDTP NILSPQVSPE VADAICQAI
LSAPGPHAVL LVTQLGRFTD EDQQVRRLLQ EVFVGVLGH TILVFTRKED LAGGSLEDYV RETNNQALAW
LDVTLARRHC GFNNRAQGEE QEAQLRELME KVEAIMWENE GDYYSNKAYQ YTQQNFRLKE LQERQVSQGG
GSEDVPGES WLEGLSQQIK EEEAHRCLL GKADL