

Human ISOC2 Recombinant Protein



RPPB3758

Product Information Protein Information

Product SKU:

RPPB3758

Accession:

Q96AB3

Host:

Escherichia Coli.

Protein description:

ISOC2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 170 amino acids (59-205) and having a molecular mass of 18kDa. ISOC2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Isochorismatase domain-containing protein 2, mitochondrial, ISOC2, Isochorismatase Domain Containing 2.

Formulation:

The ISOC2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

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 MGSEQYPOGL GPTVPELGT E GLRPLAKTCF SMVPALQQEL DSRPQLRSVL
LCGIEAQACI LNTTLDLLDR GLQVHVVD A CSSRSQVDRL VALARMRQSG AFLSTSEGLI LQLVGDAVHP
QFKEIQKLIK EPAPDSGLLG LFGQNSLLH.