

Human IFT20 Recombinant Protein



RPPB3737

Product Information Protein Information

Product SKU:

RPPB3737

Accession:

Q8IY31

Host:

E.coli.

Protein description:

IFT20 Human Recombinant produced in E. coli is a single polypeptide chain containing 152 amino acids (1-132) and having a molecular mass of 17.0 kDa. IFT20 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Intraflagellar Transport 20 Homolog (Chlamydomonas), Intraflagellar Transport Protein IFT20, HIFT20.

Formulation:

The IFT20 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 30% glycerol.

Purity:

Greater than 95% 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 MAKDILGEAG LHFDELNKLRL VLDPEVTQQT IELKEECKDF VDKIGQFQKI
VGGIIELVLDQ LAKEAENEKM KAIGARNLLK SIAKQREAQQ QQLQALIAEK KMLERYRVE YEALCKVEAE
QNEFIDQFIF QK