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32-4008: IFT20 Recombinant Protein

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

Description

Source : E.coli. 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. IFT20 is a fragment of intraflagellar transport (IFT) elements which takes part in ciliary process assembly. IFT20 is involved in the transferring of ciliary membrane proteins from the Golgi complex to the cilium and is expressed in virtually all tissues.

Product Info

Amount :	20 µg
Purification :	Greater than 95% as determined by SDS-PAGE.
Content :	The IFT20 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 30% glycerol.
Storage condition :	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 :	MGSSHHHHHH SSGLVPRGSH MAKDILGEAG LHFDELNKLR VLDPEVTQQT IELKEECKDF VDKIGQFQKI VGGLIELVDQ LAKEAENEKM KAIGARNLLK SIAKQREAQQ QQLQALIAEK KMQLERYRVE YEALCKVEAE QNEFIDQFIF QK

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