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## 32-1185: mFGF-15 Recombinant Protein

Alternative Name: Fibroblast Growth Factor 15,FGF19.

## **Description**

Source: E. coli FGF-15 Protein is 23.78 kDa protein containing 203 amino acid residues including a 10 a.a. N-Terminal Histag. FGF-15 takes part in the suppression of bile acid biosynthesis by down-regulation of CYP7A1 expression. FGF-15 is expressed in the developing brain.

## **Product Info**

 $10~\mu g$ Amount:

**Purification:** Greater than 90.0% as determined by SDS-PAGE.

FGF-15 was filtered (0.4µm) and lyophilized from 0.5mg/ml supplied in 20mM TRIS and 50mM Content:

NaCl and 1mM DTT, pH 8.0.

Store lyophilized FGF-15 at -20°C. Aliquot the product after reconstitution to avoid repeated **Storage condition:** 

freezing/thawing cycles. Reconstituted FGF-15 can be stored at 4°C for a limited period of time;

it does not show any change after two weeks at 4°C.

Amino Acid: MKHHHHHHAS RPLAQQSQSV SDEDPLFLYG WGKITRLQYL YSAGPYVSNC FLRIRSDGSV

> DCEEDQNERN LLEFRAVALK TIAIKDVSSV RYLCMSADGK IYGLIRYSEE DCTFREEMDC LGYNQYRSMK HHLHIIFIQA KPREQLQDQK PSNFIPVFHR SFFETGDQLR SKMFSLPLES DSMDPFRMVE DVDHLVKSPS

FQK.

