

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 His-tag. 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

Amount :	10 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	FGF-15 was filtered (0.4µm) and lyophilized from 0.5mg/ml supplied in 20mM TRIS and 50mM NaCl and 1mM DTT, pH 8.0.
Storage condition :	Store lyophilized FGF-15 at -20°C. Aliquot the product after reconstitution to avoid repeated 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 RPLAQSQSV SDEDPLFLYG WGKITRLQYL YSAGPYVSNC FLIRSDGSV DCEEDQNERN LLEFRAVALK TIAKDVSSV RYLCMSADGK IYGLIRYSEE DCTFREEMDC LGYNQYRSMK HHLHIIIFIQA KPRELQDQK PSNFIPVFHR SFFETGDQLR SKMFSLPLES DSMDPFRMVE DVDHLVKSPS FQK.

