

Fibroblast Growth Factor-15 Mouse Recombinant

Item Number	rAP-2190
Synonyms	Fibroblast Growth Factor 15, FGF19.
Description	FGF-15 Protein is 23.78 kDa protein containing 203 amino acid residues including a 10 a.a. N-Terminal His-tag.
Uniprot Accession Number	O35622
Amino Acid Sequence	MKHHHHHHAS RPLAQQSQSV SDEDPLFLYG WGKITRLQYL YSAGPYVSNC FLRIRSDGSV DCEEDQNERN LLEFRAVALK TIAIKDVSSV RYLCMSADGK IYGLIRYSEE DCTFREEMDC LGYNQYRSMK HHLHIIIFIQA KPREQLQDQK PSNFIPVFHR SFFETGDQLR SKMFSLPLES DSMDP- FRMVE DVDHLVKSPS FQK.
Source	E. coli
Physical Appearance and Stability	Filtered colorless solution. 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.
Formulation and Purity	The FGF-15 filtered (0.4µm) solution in 20mM TRIS and 50mM NaCl, pH 8.5. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**