

Fibroblast Growth Factor 15 (FGF15) Active Protein | FGF15 active protein

Active Fibroblast Growth Factor 15 (FGF15)

CATALOG # AAA153137	HOST E coli	APPLICATIONS Activity Assay, Cell Culture
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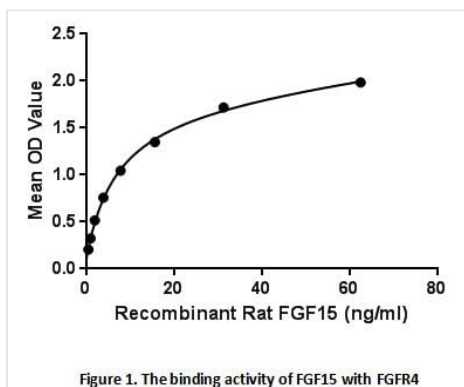
PRODUCT SYNONYMS

Fibroblast Growth Factor 15 (FGF15); Active Fibroblast Growth Factor 15 (FGF15); Fibroblast Growth Factor 15; FGF15 active protein (prokaryotic); Rat; FGF15 active protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gly25~Lys218
Applicable Applications for FGF15 active protein	Activity Assay, Cell Culture
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.6
Research Area	Human gene deletion
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

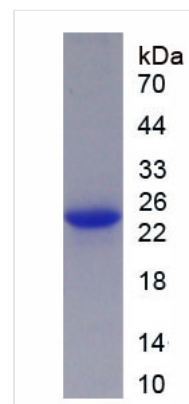


Bioactivity

Fibroblast growth factor 15 is a protein in mouse encoded by the Fgf15 gene. It is a member of the fibroblast growth factor (FGF) family but, like FGF19, FGF21 and FGF23, has endocrine functions. FGF15 subsequently acts on a cell surface receptor complex

SDS-PAGE

Figure. SDS-PAGE



ADDITIONAL INFORMATION

Product Categories/Family for FGF15 active protein	Active proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18543367
NCBI GeneID	170582
NCBI Accession #	NP_570109.1
NCBI GenBank Nucleotide #	NM_130753.1
UniProt Accession #	Q8VI81
Molecular Weight	25,207 Da
NCBI Official Full Name	fibroblast growth factor 19
NCBI Official Synonym Full Names	fibroblast growth factor 19
NCBI Official Symbol	Fgf19
NCBI Official Synonym Symbols	Fgf15
NCBI Protein Information	fibroblast growth factor 19
UniProt Protein Name	Fibroblast growth factor 15
UniProt Gene Name	Fgf19

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/e-coli-active-protein/fibroblast-growth-factor-15-fgf15/153137>