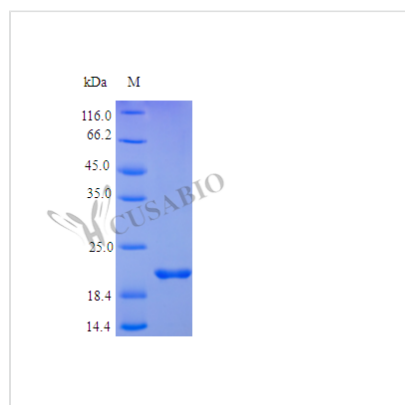


Recombinant Human Fibroblast growth factor 19 protein(FGF19) (Active)

Product Code	CSB-AP002461HU
Uniprot No.	O95750
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Growth Factor
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using murine Balb/c 3T3 cells is less than 150 ng/ml, corresponding to a specific activity of $>6.7 \times 10^3$ IU/mg.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	M+RPLAFSDAG PHVHYGWGDP IRLRHLYTSG PHGLSSCFLR IRADGVVDCA RGQSAHSLLE IKAVALRTVA IKGVHSVRYL CMGADGKMQG LLQYSEEDCA FEEEIRPDGY NVYRSEKHRL PVSLSAKQR QLYKNRGFLP LSHFLPMLPM VPEEPEDLRG HLESDFMFSSP LETDSMDPFG LVTGLEAVRS PSFEK
Lead Time	5-10 business days
Research Area	Cancer
Source	E.coli
Gene Names	FGF19
Expression Region	23-216aa
Tag Info	Tag-Free
Mol. Weight	21.8 kDa
Protein Description	Partial
PubMed ID	9931477; 10525310; 12975309; 15489334; 15340161; 12815072; 16597617; 17623664; 18829467; 19085950; 20094046; 14730967; 17339340

Image



**Typical**

Less than 1.0 EU/ μ g as determined by LAL method.