

## Fibroblast Growth Factor 20 (FGF20) Active Protein | FGF20 active protein

Active Fibroblast Growth Factor 20 (FGF20)

|                               |                       |                                                     |
|-------------------------------|-----------------------|-----------------------------------------------------|
| CATALOG #<br><b>AAA153120</b> | HOST<br><b>E coli</b> | APPLICATIONS<br><b>Activity Assay, Cell Culture</b> |
|-------------------------------|-----------------------|-----------------------------------------------------|

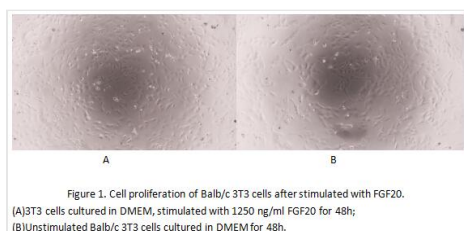
### PRODUCT SYNONYMS

Fibroblast Growth Factor 20 (FGF20); Active Fibroblast Growth Factor 20 (FGF20); Fibroblast Growth Factor 20; FGF20 active protein (prokaryotic); Human; FGF20 active protein

### PRODUCT SPECIFICATIONS

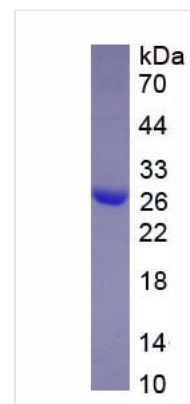
|                                                  |                                                                                                              |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Host                                             | E coli                                                                                                       |
| Purity/Purification                              | Greater than 90% by SDS-PAGE                                                                                 |
| Form/Format                                      | PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.<br>Freeze-dried powder                                       |
| Sequence Positions                               | Met1~Thr211                                                                                                  |
| Applicable Applications for FGF20 active protein | Activity Assay, Cell Culture                                                                                 |
| Expression System                                | Prokaryotic expression                                                                                       |
| Species                                          | Human                                                                                                        |
| Tag                                              | N-terminal His                                                                                               |
| Endotoxin Level                                  | <1.0EU per 1ug (determined by the LAL method)                                                                |
| Isoelectric Point                                | 8.9                                                                                                          |
| Research Area                                    | Cytokine                                                                                                     |
| Preparation and Storage                          | Store at 2-8 degree C for one month, -80 degree C for 12 months<br>Stable for 12 months if correctly stored. |

### IMAGES



#### Bioactivity

Fibroblast growth factor 20 (FGF20) is a member of the fibroblast growth factor family. The fibroblast growth factors possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes including embryonic developme



SDS-PAGE  
Figure. SDS-PAGE

ADDITIONAL INFORMATION

|                                                    |                 |
|----------------------------------------------------|-----------------|
| Product Categories/Family for FGF20 active protein | Active proteins |
|----------------------------------------------------|-----------------|

NCBI AND UNIPROT INFORMATION

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI GI #                        | 9789947                     |
| NCBI GeneID                      | 26281                       |
| NCBI Accession #                 | NP_062825.1                 |
| NCBI GenBank Nucleotide #        | NM_019851.2                 |
| UniProt Accession #              | Q9NP95; B2RPH5              |
| Molecular Weight                 | 23,499 Da                   |
| NCBI Official Full Name          | fibroblast growth factor 20 |
| NCBI Official Synonym Full Names | fibroblast growth factor 20 |
| NCBI Official Symbol             | FGF20                       |
| NCBI Official Synonym Symbols    | RHDA2; FGF-20               |
| NCBI Protein Information         | fibroblast growth factor 20 |
| UniProt Protein Name             | Fibroblast growth factor 20 |
| UniProt Gene Name                | <b>FGF20</b>                |
| UniProt Synonym Gene Names       | FGF-20                      |
| UniProt Entry Name               | FGF20_HUMAN                 |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/e-coli-active-protein/fibroblast-growth-factor-20-fgf20/153120>