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## Product Datasheet

### Human recombinant FGF-16 (Fibroblast growth factor-16) protein, AF BOB-PROTO43320-2-5UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human recombinant FGF-16 (Fibroblast growth factor-16) protein, AF                                                                                                                                                                                            |
| Biozol Catalog Number      | BOB-PROTO43320-2-5UG                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | PROTO43320-2-5ug                                                                                                                                                                                                                                              |
| Alternative Catalog Number | BOB-PROTO43320-2-5UG-5UG                                                                                                                                                                                                                                      |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                                                    |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | Cell Culture                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Product Description        | Fibroblast Growth Factors-16 (FGF-16) is a 23.8 kDa member of the fibroblast Growth Factors with 207 amino acid residues. FGF-16 is mainly expressed from melanocytes, fibroblasts. FGF-16 involved embryonic development, cell proliferation and cell dif... |
| Molecular Weight           | The protein has a calculated MW of 24.57 kDa. The protein migrates as 24 kDa under reducing condition (SDS-PAGE analysis).                                                                                                                                    |
| Tag                        | His Tag (C-term)                                                                                                                                                                                                                                              |
| UniProt                    | <a href="#">O43320</a>                                                                                                                                                                                                                                        |
| Source                     | Escherichia coli                                                                                                                                                                                                                                              |
| Form                       | The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.                                                                                              |

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| Sequence | MAEVGGVFASLDWDLHGFSSSLGNVPLADSPGFLNERLGQIEGKLQRGSPTD<br>FAHLKGILRRRQLYCRTGFHLEIFPNGTVHGTRHDHSRFGILEFISLAVGLISIRG<br>VDSGLYLGMNERGELYGSKKLTRECVFREQFEENWYNTYASTLYKHSDSERQ<br>YYVALNKDGSPREGYRTRHQKFTHFLPRPV DPSKLPSMSR DLFHYR with<br>polyhistidine tag at the C-terminus. |
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