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## Product Datasheet

### **Bone Morphogenetic Protein 7, Recombinant, Human, aa293-431 (BMP7, OP-1, Osteogenic Protein-1) USB-B2553-34B**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bone Morphogenetic Protein 7, Recombinant, Human, aa293-431 (BMP7, OP-1, Osteogenic Protein-1)                                                                                                                                                                |
| Biozol Catalog Number      | USB-B2553-34B                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | B2553-34B                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-B2553-34B-100,USB-B2553-34B-500                                                                                                                                                                                                                           |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Bone morphogenic protein-7 (BMP-7/OP-1) is a member of the transforming growth factor-beta (TGF-beta) superfamily. Like other members of the BMPs family, it plays a role in calcium regulation and bone homeostasis. BMPs have been also shown to regulat... |
| Molecular Weight           | 16.8                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">001710</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P18075</a>                                                                                                                                                                                                                                        |
| Purity                     | 95% by SDS-PAGE. Endotoxin: IEU/ug (LAL)                                                                                                                                                                                                                      |
| Form                       | Supplied as a liquid in 10mM sodium citrate buffer, pH 3.5, 10% glycerol.                                                                                                                                                                                     |