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## Product Datasheet

### Bone Morphogenetic Protein 10, Recombinant, Human (BMP10) USB-B2553-37A

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bone Morphogenetic Protein 10, Recombinant, Human (BMP10)                                                                                                                                                                                                     |
| Biozol Catalog Number      | USB-B2553-37A                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | B2553-37A                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-B2553-37A-25                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | The mature recombinant human BMP-10, generated by the proteolytic removal of the signal peptide and the propeptide, is a disulfide-linked homodimeric protein. Based on N-terminal sequencing, the mature recombinant human BMP-10 starts at Asn 317. The ... |
| Molecular Weight           | 12.2                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O95393</a>                                                                                                                                                                                                                                        |
| Purity                     | ~97%, as determined by SDS-PAGE and visualized by silver stain.<br>Endotoxin: 1EU/ug (LAL).                                                                                                                                                                   |
| Form                       | Supplied as a lyophilized powder from 30% Acetonitrile, 0.1% TFA, 1.25mg BSA. Reconstitute to 10ug/ml in sterile 4mM HCl, with 0.1% HSA or BSA.                                                                                                               |