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## Product Datasheet

### **MMP 14 (MT1-MMP) prodomain, catalytic domain, His-tagged Preis auf Anfrage BTZ-30100112**

|                            |                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MMP 14 (MT1-MMP) prodomain, catalytic domain, His-tagged Preis auf Anfrage                                                                                                             |
| Biozol Catalog Number      | BTZ-30100112                                                                                                                                                                           |
| Supplier Catalog Number    | 30 100 112                                                                                                                                                                             |
| Alternative Catalog Number | BTZ-30100112                                                                                                                                                                           |
| Manufacturer               | BioTeZ                                                                                                                                                                                 |
| Category                   | Sonstiges                                                                                                                                                                              |
| Product Description        | MMP 14 (MT1-MMP) prodomain, catalytic domain, His-tagged...                                                                                                                            |
| Concentration              | 0.2 µg/µl                                                                                                                                                                              |
| Molecular Weight           | 31 kDa Faint bands at 23-24 kDa represent molecular forms with partially removed prodomain.                                                                                            |
| UniProt                    | <a href="#">P50281</a>                                                                                                                                                                 |
| Buffer                     | 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 5 mM CaCl <sub>2</sub> .                                                                                                                          |
| Source                     | Recombinant, E.coli                                                                                                                                                                    |
| Purity                     | >90%                                                                                                                                                                                   |
| Sequence                   | Upon activation with trypsin the prodomain sequence Ser1. . .Arg88 is removed from recombinant pro-MT1-MMP and enzymatically active catalytic domain beginning with Tyr89 is liberated |