

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

**MMP-14 prodomain (catalytic domain) (human), (recombinant) (His-tag)**  
**ENZ-ALX-201-099-C010**

|                          |  |
|--------------------------|--|
| Artikelname              | MMP-14 prodomain (catalytic domain) (human), (recombinant) (His-tag)   |
| Artikelnummer            | ENZ-ALX-201-099-C010   |
| Hersteller Artikelnummer | ALX-201-099-C010   |
| Alternativnummer         | ENZ-ALX-201-099-C010-10  |
| Hersteller               | Enzo Life Sciences   |
| Kategorie                | Proteine/Peptide   |
| Produktbeschreibung      | MMP-14 prodomain (catalytic domain) (human), (recombinant) (His-tag)...  |
| Molekulargewicht         | ~31kDa   |
| UniProt                  | <a href="#">P50281</a>   |
| Quelle                   | Produced in E. coli. Prodomain (catalytic domain) of human MMP-14 proenzyme (aa 1-265) is fused to a His-tag (Leu-Val-Thr-(His)6).   |
| Reinheit                 | 90% (SDS-PAGE)   |
| Formulierung             | Liquid. In 50mM TRIS-HCl, pH 7.5, containing 150mM NaCl and 5mM CaCl <sub>2</sub> .  |
| Target-Kategorie         | MMP  MMP  MMP-14  MMP-14   |
| Anwendungsbeschreibung   | Active catalytic domain MMP-14 is used to study the activation of MMP-2 (progelatinase A) and the degradation of proteins of the extracellular matrix, including fibrillar collagens. MMP-14 is inhibited by tissue inhibitors of MMP-2 and MMP-3 and by chela |