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## Product Datasheet

### **Metalloprotease stcE, Recombinant, E. coli O157:H7, aa296-551, His-Tag USB-585378**

Article Name	Metalloprotease stcE, Recombinant, E. coli O157:H7, aa296-551, His-Tag
Biozol Catalog Number	USB-585378
Supplier Catalog Number	585378
Alternative Catalog Number	USB-585378-20,USB-585378-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Virulence factor that contributes to intimate adherence of enterohemorrhagic E.coli (EHEC) O157:H7 to host cells. Is able to cleave the secreted human mucin 7 (MUC7) and the glycoprotein 340 (DMBT1/GP340). Also cleaves human C1 inhibitor (SERPING1), ...
Molecular Weight	32.3
UniProt	<a href="#">O82882</a>
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.