

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Gingipain R1, Recombinant, Porphyromonas gingivalis, aa228-720, His-Tag USB-584664

Article Name	Gingipain R1, Recombinant, Porphyromonas gingivalis, aa228-720, His-Tag
Biozol Catalog Number	USB-584664
Supplier Catalog Number	584664
Alternative Catalog Number	USB-584664-20,USB-584664-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Thiol protease. Acts synergistically with RgpB to catalyze the maturation of fimbrial subunits, such as FimA. Its proteolytic activity is a major factor in both periodontal tissue destruction and in evasion of host defense mechanisms (Probable). Sour...
Molecular Weight	58
UniProt	P28784
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.