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Product Datasheet

Peptidylarginine Deiminase, Recombinant, Porphyromonas gingivalis, aa44-556, His-Tag USB-585719

Article Name	Peptidylarginine Deiminase, Recombinant, Porphyromonas gingivalis, aa44-556, His-Tag
Biozol Catalog Number	USB-585719
Supplier Catalog Number	585719
Alternative Catalog Number	USB-585719-20, USB-585719-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Deiminates the guanidino group of C-terminal arginine residues on a variety of peptides, including the vasoregulatory peptide-hormone bradykinin, to yield ammonia and a citrulline residue. May promote the growth of the pathogen in the periodontal poc...
Molecular Weight	60.9
UniProt	Q9RQJ2
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.