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## Product Datasheet

### Glutaminyl-peptide Cyclotransferase, Recombinant, Human, aa29-361, His-Tag USB-584686

Article Name	Glutaminyl-peptide Cyclotransferase, Recombinant, Human, aa29-361, His-Tag
Biozol Catalog Number	USB-584686
Supplier Catalog Number	584686
Alternative Catalog Number	USB-584686-20,USB-584686-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Responsible for the biosynthesis of pyroglutamyl peptides. Has a bias against acidic and tryptophan residues adjacent to the N-terminal glutaminyl residue and a lack of importance of chain length after the second residue. Also catalyzes N-terminal py...
Molecular Weight	40.4
UniProt	<a href="#">Q16769</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.