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## Product Datasheet

### High Affinity cGMP-specific 3,5-cyclic Phosphodiesterase 9A, Recombinant, Mouse, aa1-534, His-Tag USB-584843

Article Name	High Affinity cGMP-specific 3,5-cyclic Phosphodiesterase 9A, Recombinant, Mouse, aa1-534, His-Tag
Biozol Catalog Number	USB-584843
Supplier Catalog Number	584843
Alternative Catalog Number	USB-584843-20, USB-584843-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Specifically hydrolyzes the second messenger cGMP, which is a key regulator of many important physiological processes. Highly specific: compared to other members of the cyclic nucleotide phosphodiesterase family, has the highest affinity and selectiv...
Molecular Weight	65.7
UniProt	<a href="#">O70628</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 ddH2O to a concentration of 0.1-1mg/ml.