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Product Datasheet

Pterin-4-alpha-carbinolamine Dehydratase, Recombinant, Human, aa2-104, His-GST-Tag USB-586067

Article Name	Pterin-4-alpha-carbinolamine Dehydratase, Recombinant, Human, aa2-104, His-GST-Tag
Biozol Catalog Number	USB-586067
Supplier Catalog Number	586067
Alternative Catalog Number	USB-586067-20, USB-586067-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in tetrahydrobiopterin biosynthesis. Seems to both prevent the formation of 7-pterins and accelerate the formation of quinonoid-BH2. Coactivator for HNF1A-dependent transcription. Regulates the dimerization of homeodomain protein HNF1A and e...
Molecular Weight	41.9
UniProt	P61457
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 ₂ O to a concentration of 0.1-1mg/ml.