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Product Datasheet

Glycoprotein Hormone Beta-5, Recombinant, Mouse, aa25-130, His-Tag USB-584713

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| Article Name | Glycoprotein Hormone Beta-5, Recombinant, Mouse, aa25-130, His-Tag |
| Biozol Catalog Number | USB-584713 |
| Supplier Catalog Number | 584713 |
| Alternative Catalog Number | USB-584713-20,USB-584713-100 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Functions as a heterodimeric glycoprotein hormone with GPHA2 able to bind and activate the thyroid-stimulating hormone receptor (TSHR), leading to increased cAMP production. Plays a central role in controlling thyroid cell metabolism. Recombinant pro... |
| Molecular Weight | 13.3 |
| UniProt | Q812B2 |
| 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. |