

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Glycoprotein Hormone Beta-5, Recombinant, Mouse, aa25-130, His-Tag, Myc-Tag USB-584714

Article Name	Glycoprotein Hormone Beta-5, Recombinant, Mouse, aa25-130, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584714
Supplier Catalog Number	584714
Alternative Catalog Number	USB-584714-20,USB-584714-100
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	19.3
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.