

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

## Product Datasheet

### Thyrotropin Receptor, Recombinant, Mouse, aa22-413, His-Tag USB-586512

Article Name	Thyrotropin Receptor, Recombinant, Mouse, aa22-413, His-Tag
Biozol Catalog Number	USB-586512
Supplier Catalog Number	586512
Alternative Catalog Number	USB-586512-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Receptor for the thyroid-stimulating hormone (TSH) or thyrotropin. Also acts as a receptor for the heterodimeric glycoprotein hormone (GPHA2:GPHB5) or thyrostimulin. The activity of this receptor is mediated by G proteins which activate adenylate cyc...
Molecular Weight	46.9
UniProt	<a href="#">P47750</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.