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## Product Datasheet

### **MTIF3, Recombinant, Human, aa1-278, GST-Tag (Translation Initiation Factor IF-3, Mitochondrial) USB-374311**

Article Name	MTIF3, Recombinant, Human, aa1-278, GST-Tag (Translation Initiation Factor IF-3, Mitochondrial)
Biozol Catalog Number	USB-374311
Supplier Catalog Number	374311
Alternative Catalog Number	USB-374311-20,USB-374311-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	IF-3 binds to the 28S ribosomal subunit and shifts the equilibrium between 55S ribosomes and their 39S and 28S subunits in favor of the free subunits, thus enhancing the availability of 28S subunits on which protein synthesis initiation begins. Source...
Molecular Weight	55.2
UniProt	<a href="#">Q9H2K0</a>
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.