

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

## Product Datasheet

### **GltX1, Recombinant, Helicobacter Pylori, aa1-463, His-SUMO-Tag (Glutamate--tRNA Ligase 1) USB-373464**

Article Name	GltX1, Recombinant, Helicobacter Pylori, aa1-463, His-SUMO-Tag (Glutamate--tRNA Ligase 1)
Biozol Catalog Number	USB-373464
Supplier Catalog Number	373464
Alternative Catalog Number	USB-373464-20, USB-373464-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the attachment of glutamate to tRNA(Glu) in a two-step reaction: glutamate is first activated by ATP to form Glu-AMP and then transferred to the acceptor end of tRNA(Glu). Source: Recombinant protein corresponding to aa1-463 from Helicobact...
Molecular Weight	69.4
UniProt	<a href="#">P96551</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.