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## Product Datasheet

### **GALT, Recombinant, Human, aa1-379, His-Tag (Galactose-1-phosphate uridylyltransferase) USB-349930**

Article Name	GALT, Recombinant, Human, aa1-379, His-Tag (Galactose-1-phosphate uridylyltransferase)
Biozol Catalog Number	USB-349930
Supplier Catalog Number	349930
Alternative Catalog Number	USB-349930-20,USB-349930-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	GALT catalyzes the second step of the Leloir pathway of galactose metabolism, namely the conversion of uDP-glucose + galactose-1-phosphate to glucose-1-phosphate + uDP-galactose. The absence of this enzyme results in classic galactosemia in humans an...
Molecular Weight	45.9
NCBI	<a href="#">000146</a>
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.5, 0.2M sodium chloride, 10% glycerol.