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## Product Datasheet

### GPT, Recombinant, Human, aa2-496, His-Tag (Alanine Aminotransferase 1) USB-373517

Article Name	GPT, Recombinant, Human, aa2-496, His-Tag (Alanine Aminotransferase 1)
Biozol Catalog Number	USB-373517
Supplier Catalog Number	373517
Alternative Catalog Number	USB-373517-20,USB-373517-100,USB-373517-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the reversible transamination between alanine and 2-oxoglutarate to form pyruvate and glutamate. Participates in cellular nitrogen metabolism and also in liver gluconeogenesis starting with precursors transported from skeletal muscles. Sour...
Molecular Weight	58.5
UniProt	<a href="#">P24298</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.