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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	P24298
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.