

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

Product Datasheet

RpiA, Recombinant, E. coli, aa1-219, GST-Tag (Ribose-5-phosphate Isomerase A) USB-375093

Article Name	RpiA, Recombinant, E. coli, aa1-219, GST-Tag (Ribose-5-phosphate Isomerase A)
Biozol Catalog Number	USB-375093
Supplier Catalog Number	375093
Alternative Catalog Number	USB-375093-20,USB-375093-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in the first step of the non-oxidative branch of the pentose phosphate pathway. It catalyzes the reversible conversion of ribose-5-phosphate to ribulose 5-phosphate. Can also act on D-ribose-5-diphosphate and D-ribose-5-triphosphate as subst...
Molecular Weight	49.9
UniProt	P0A7Z0
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.