

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

## Product Datasheet

### Pyruvate Kinase PKM, Recombinant, Rat, aa1-531, His-Tag, Myc-Tag USB-586108

Article Name	Pyruvate Kinase PKM, Recombinant, Rat, aa1-531, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586108
Supplier Catalog Number	586108
Alternative Catalog Number	USB-586108-20,USB-586108-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Glycolytic enzyme that catalyzes the transfer of a phosphoryl group from phosphoenolpyruvate (PEP) to ADP, generating ATP. The ratio between the highly active tetrameric form and nearly inactive dimeric form determines whether glucose carbons are cha...
Molecular Weight	61.8
UniProt	<a href="#">P11980</a>
Purity	85% (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.