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## Product Datasheet

### Glucose-6-phosphate 1-dehydrogenase, Recombinant, E. coli, aa1-486, GST-Tag USB-584677

Article Name	Glucose-6-phosphate 1-dehydrogenase, Recombinant, E. coli, aa1-486, GST-Tag
Biozol Catalog Number	USB-584677
Supplier Catalog Number	584677
Alternative Catalog Number	USB-584677-20,USB-584677-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the oxidation of glucose 6-phosphate to 6-phosphogluconolactone., Probable source of extracellular death factor (EDF, sequence Asn-Asn-Trp-Asn-Asn, NNWNN) following processing and amidation. This pentapeptide stimulates cell death mediated ...
Molecular Weight	82
UniProt	<a href="#">P0AC53</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.