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Product Datasheet

Glucose-6-Phosphate Dehydrogenase, 1-491aa, Recombinant, E.coli (G6PDH) **USB-G3053-09B**

Article Name	Glucose-6-Phosphate Dehydrogenase, 1-491aa, Recombinant, E.coli (G6PDH)
Biozol Catalog Number	USB-G3053-09B
Supplier Catalog Number	G3053-09B
Alternative Catalog Number	USB-G3053-09B-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Glucose-6-phosphate dehydrogenase (G6PD) is the rate-limiting enzyme of the pentose phosphate pathway, a metabolic pathway that supplies reducing energy to cells by maintaining the level of NADPH. G6PD converts glucose-6-phosphate into 6-phosphogluco...
Molecular Weight	55.7
NCBI	416366
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in 50 mM MES 6.0, 0.1 mM PMSF, 2 mM EDTA, 0.5 mM DTT, 10% glycerol.