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Product Datasheet

Gamma-glutamyl Phosphate Reductase, Recombinant, Legionella Pneumophila subsp. Pneumophila, aa1-417, His-Tag USB-584616

Article Name	Gamma-glutamyl Phosphate Reductase, Recombinant, Legionella Pneumophila subsp. Pneumophila, aa1-417, His-Tag
Biozol Catalog Number	USB-584616
Supplier Catalog Number	584616
Alternative Catalog Number	USB-584616-20,USB-584616-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the NADPH-dependent reduction of L-glutamate 5-phosphate into L-glutamate 5-semialdehyde and phosphate. The product spontaneously undergoes cyclization to form 1-pyrroline-5-carboxylate. Source: Recombinant protein corresponding to aa1-417 ...
Molecular Weight	52.1
UniProt	Q5ZV33
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.