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Product Datasheet

Protein Tyrosine Phosphatase 1B, full length, Recombinant, Human (PTP1B) **USB-P9109-01A**

Article Name	Protein Tyrosine Phosphatase 1B, full length, Recombinant, Human (PTP1B)
Biozol Catalog Number	USB-P9109-01A
Supplier Catalog Number	P9109-01A
Alternative Catalog Number	USB-P9109-01A-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Full-length (aa1-436) PTP1B with N-terminal GST-tag (GenBank Accession No. M31724) Specific Activity: ~2,000 pmole/min/ug. One unit will hydrolyze 1nmol p-nitrophenyl phosphate per minute at pH 7.4 and 30C Assay Buffer: 50mM Hepes, pH 7.4, 2mM EDTA, ...
Molecular Weight	76
NCBI	31724
UniProt	P18031
Purity	55% by SDS-PAGE
Form	Supplied as a liquid in 45mM Tris-HCl, pH 8.0, 124 mM NaCl, 2.4mM KCl, 10% glycerol, 18mM glutathione, and 3mM DTT