

# Human GPD2 Recombinant Protein



RPPB1732

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## Product Information    Protein Information

**Product SKU:**

RPPB1732

**Accession:**

P43304

**Host:**

Escherichia Coli.

**Protein description:**

GPD2 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 558 amino acids fragment (43-600) corresponding to the GlpA domain fragment of the mature protein, having a total molecular mass of 66.26kDa and fused with a 4.5kDa amino-terminal hexahistidine tag. The GPD2 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Glycerol-3-phosphate dehydrogenase mitochondrial, glycerol-3-phosphate dehydrogenase 2 (mitochondrial), GPDH-M, GPD-M, mtGPD, GPD2, GDH2, GPDM, mGPDH.

**Formulation:**

GPD2 protein solution is supplied in 20mM Tris-HCl pH 8, 1mM EDTA and 50% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.