

Mouse GSTP2 Recombinant Protein



RPPB1776

Product Information Protein Information

Product SKU:

RPPB1776

Accession:

P46425

Host:

Escherichia Coli.

Protein description:

GSTP2 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 233 amino acids (1-210 a.a) and having a molecular mass of 25.9kDa. GSTP2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Glutathione S-transferase P 2 (EC:2.5.1.18), Gst P2, GST YF-YF, GST class-pi, GST-piA, Gstp2, Gstpia.

Formulation:

GSTP2 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% 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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMPPTIV YFPSPGRCEA MRMLLADQGQ SWKEEVTID TWMQGLLKPT
CLYGQLPKFE DGDLTLYQSN AILRHLGRSL GLYGKNQREA AQVDMVNDGV EDLRGKYGTM IYRNYENGKN
DYVKALPGHL KPFETLLSQN QGGKAFIVGD QISFADYNLL DLLLIHQVLA PGCLDNFPLL SAYVARLSAR
PKIKAFLLSP EHVNRPINGN GKQ.