

Glutathione S-Transferase pi 2 Mouse Recombinant

Item Number	rAP-2053
Synonyms	Glutathione S-transferase P 2, Gst P2, GST YF-YF, GST class-pi, GST-piA.
Description	GSTP2 Mouse Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 210 amino acids (1-210 a.a.) and having a molecular mass of 23.5kDa.
Uniprot Accession Number	P46425
Amino Acid Sequence	MPPYTIVYFP SPGRCEAMRM LLADQQQSWK EEVVTIDTWM QGLLKPTCLY GQLPKFEDGD LTLYQSNAIL RHLGRSLGLY GKNQREAAQV DMVNDGVEDL RGKYGTMIYR NYENGKNDYV KALPGHLKPF ETLLSQNQQG KAFIVGDQIS FADYNLLDLL LIHQVLAPGC LDNFPLLSAY VARLSARPKI KAFLLSSPEHV
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. nbsp;nbsp; Store, frozen at -20°C for longer periods of time.
Formulation and Purity	The GSTP2 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 20% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**