

Product datasheet for **AR51998PU-S**

Glutathione S-transferase P 2 (1-210, His-tag) Mouse Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Glutathione S-transferase P 2 (1-210, His-tag) mouse protein, 20 µg |
| Species: | Mouse |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | MGSSHHHHHH SSGLVPRGSH MGSMPPTYIV YFPSPGRCEA MRMLLADQGQ SWKEEVITID TWMQGLLKPT CLYGQLPKFE DGDLTLYQSN AIRHLGRSL GLYGKNQREA AQVDMVNDGV EDLRGKYGTM IYRNYENGN DYVKALPGHL KPFETLLSQN QGGKAFIVGD QISFADYNLL DLLLIHQVLA PGCLDNFPLL SAYVARLSAR PKIKAFLLSSP EHVNRPINGN GKQ |
| Tag: | His-tag |
| Predicted MW: | 25.9 kDa |
| Concentration: | lot specific |
| Purity: | >95% by SDS - PAGE |
| Buffer: | Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol. |
| Preparation: | Liquid purified protein |
| Storage: | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| RefSeq: | NP_861461 |
| Locus ID: | 14869 |
| UniProt ID: | P46425 |
| Cytogenetics: | 19 3.75 cM |
| Synonyms: | Gst-3; Gst3; GSTpiA |
| Summary: | Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Cannot metabolize 1-chloro-2,4-dinitrobenzene.[UniProtKB/Swiss-Prot Function] |



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Product images:

