

Recombinant Chinese hamster GSTP1 protein, N-His Tag

Product Information

Cat	IMP-1470
Official Symbol	GSTP1
Product Overview	Recombinant Chinese hamster GSTP1 protein(P46424)(1-210aa), fused to N-terminal His tag, was expressed in Yeast.
Expression System	Yeast
Species	Chinese hamster
Tag	N-His Tag
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	26.3 kDa
Protein length	1-210aa
AA Sequence	MPPYTIVYFPVRGRCEAMRILLADQGQSWKEEVVTVETWRKGS�KSTCL YGQLPKFEDGDLTYQSNAILRHLGRSLGLYGKDQREAALVDMVNDGVE DLRCKYITLIYTKYEEGKDDYVKALPGHLKPFETLLSQNQGGKAFIVGDQI SFVDYNLLDLLLIHQVLAPGCLDNFPLLSAYVARLSARPKIKAFLLSSPDHVN RPINGNGKQ
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.