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## Product Datasheet

### Human GSTP1 protein, His tag, Unconjugated GTX00125-PRO

Article Name	Human GSTP1 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00125-PRO
Supplier Catalog Number	GTX00125-pro
Alternative Catalog Number	GTX00125-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">2950</a>
UniProt	<a href="#">P09211</a>
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	Full length protein, N-terminal His-Tag, Met1~Gln210 (NP_000843.1)

Application Notes

GSTp (Glutathione S-transferase P) is an enzyme that plays an important role in detoxification by catalyzing the conjugation of many hydrophobic and electrophilic compounds with reduced glutathione. GSTP1 is identified as a CDK5 (Cyclin dependent kinase-