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## Product Datasheet

### Human GSTA4 (Active) Protein BYT-ORB425890

Article Name	Human GSTA4 (Active) Protein
Biozol Catalog Number	BYT-ORB425890
Supplier Catalog Number	orb425890
Alternative Catalog Number	BYT-ORB425890-1, BYT-ORB425890-10, BYT-ORB425890-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human GSTA4 (Active) protein...
Buffer	The GSTA4 solution (1mg/ml) contains 20mM Tris-HCl buffer, pH 8.0, 20% glycerol, 2mM DTT and 100mM NaCl.
Purity	Greater than 95.0% as determined by SDS-PAGE.
Form	Sterile Filtered clear solution.
Sequence	MGSSHHHHH SGLVPRGSH MGSMAARPK LHYPNGRGRM ESVRWVLA AA GVEFDEEFLE TKEQLYKLQD GNHLLFQQVP MVEIDGMKLV QTRSILHYIA DKHNLFGKNL KERTLIDMYV EGTLDLLELL IMHPFLKPDD QQKEVVNMAQ KAIIRYFPVF EKILRGHGQS FLVGNQLSLA DVILLQTLA LEEKIPNILS AFPFLQEYTV KLSNIPTIKR FLEPGSKKKP PP
Application Notes	Biological Activity: Specific activity is > 4,000 pmol/min/ug, and is defined as the amount of enzyme that conjugate 1.0 u mole of 1-chloro-2,4- dinitrobenzene (CDNB) with reduced glutathione per minute at pH 6.5 at 25C. Application Notes: Enzymes