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## Product Datasheet

### Human GSTA1 Protein BYT-ORB425887

Article Name	Human GSTA1 Protein
Biozol Catalog Number	BYT-ORB425887
Supplier Catalog Number	orb425887
Alternative Catalog Number	BYT-ORB425887-1, BYT-ORB425887-10, BYT-ORB425887-50
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human GSTA1 protein...
Buffer	The GSTA1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 10% glycerol.
Purity	Greater than 90.0% as determined by SDS-PAGE.
Form	Sterile Filtered colorless solution.
Sequence	MAEKPKLHYF NARGRMESTR WLLAAAGVEF EEKFIKSAED LDKLRNDGYL MFQQVPMVEI DGMKLVQTRA ILNYIASKYN LYGKDIKERA LIDMYIEGIA DLGEMILLLP VCPPEEKDAK LALIKEKIKN RYFPAFEKVL KSHGQDYLVG NKLSRADIHL VELLYYVEEL DSSLISSFPL LKALKTRISN LPTVKKFLQP GSPRKPPMDE KSLEEARKIF RF
Application Notes	Biological Activity: Specific activity is 35,000 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