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## Product Datasheet

### Mouse GSTM1 (His) Protein BYT-ORB425894

Article Name	Mouse GSTM1 (His) Protein
Biozol Catalog Number	BYT-ORB425894
Supplier Catalog Number	orb425894
Alternative Catalog Number	BYT-ORB425894-1, BYT-ORB425894-25, BYT-ORB425894-5
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of mouse GSTM1 (His) protein...
Buffer	The GSTM1 solution contains 20 mM Tris-HCl buffer ( pH 8.0), 1mM DTT and 10% glycerol
Purity	Greater than 95.0% as determined by SDS-PAGE.
Form	Sterile Filtered colorless solution.
Sequence	MGSSHHHHH SGLVPRGSH MPMILGYWNV RGLTHPIRML LEYTDSSYDE KRYTMGDAPD FDRSQWLNEK FKLGLDFPNL PYLIDGSHKI TQSNAILRYL ARKHHL DGET EEERIRADIV ENQVMDTRMQ LIMLCYNPDF EKQKPEFLKT IPEKMPLYSE FLGKRPWFAG DKVTYVDFLA YDILDQYRMF EPKCLDAFPN LRDFLARFEG LKKISAYMKS SRYIATPIFS KM
Application Notes	Biological Activity: Specific activity is < 11 units/mg, 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