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## Product Datasheet

### Mouse GSTM1 Protein BYT-ORB425893

Article Name	Mouse GSTM1 Protein
Biozol Catalog Number	BYT-ORB425893
Supplier Catalog Number	orb425893
Alternative Catalog Number	BYT-ORB425893-1, BYT-ORB425893-10, BYT-ORB425893-50
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of mouse GSTM1 protein...
Buffer	The GSTM1 solution contains PBS pH-7.4 & 5mM glutathione.
Purity	Greater than 95.0% as determined by SDS-PAGE.
Form	Sterile Filtered colorless solution.
Sequence	MPMILGYWNV RGLTHPIRML LEYTDSSYDE KRYTMGDAPD FDRSQWLNEK FKLGLDFPNL PYLIDGSHKI TQSNAILRYL ARKHHL DGET EEERIRADIV ENQVMDTRMQ LIMLCYNPDF EKQKPEFLKT IPEKMKLYSE FLGKRPWFAG DKVTYVDFLA YDILDQYRMF EPKCLDAFPN LRDFLARFEG LKKISAYMKS SRYIATPIFS KMAHWSNK
Application Notes	Biological Activity: Specific activity is 3 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