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## Product Datasheet

### RecombinantGlutathioneS-Transferase BWT-BK0064

Article Name	RecombinantGlutathioneS-Transferase
Biozol Catalog Number	BWT-BK0064
Supplier Catalog Number	BK0064
Alternative Catalog Number	BWT-BK0064-1MG
Manufacturer	Bioworld Technology
Category	Sonstiges
Product Description	Glutathione S-Transferase (GST), an antioxidant enzyme, is involved in the primary cellular defense mechanism against reactive oxygen species. GST is soluble in water and has a mass of 26.98 kDa. It occurs as a dimer in all aerobic organisms....
Molecular Weight	26.98kD
Source	Escherichia coli.
Purity	This product is chromatographically purified and predominantly shows a single band during SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID GDVCLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD LVPRGSPGIH R
Application Notes	Add 1 ml of dH2O to make the final concentration of 1 mg/ml in 1X PBS