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# GST

Catalog # PVGS1008

## Product Information

**Sequence**

MSPILGYWKI KGLVQPTRLL LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIPQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD LVPRGSPGIH RD

**Purity**

This product is chromatographically purified and predominantly shows a single band during SDS-PAGE.

**Reconstitution**

Add 1 ml of $dH_2O$ to make the final concentration of 1 mg/ml in 1X PBS

## Additional Information

**Target Background**

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.