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Product Datasheet

Recombinant mouse Glutathione S-transferase A1/GSTA1 protein NBS-PAT-5AUQ53-100

Article Name	Recombinant mouse Glutathione S-transferase A1/GSTA1 protein
Biozol Catalog Number	NBS-PAT-5AUQ53-100
Supplier Catalog Number	PAT-5AUQ53-100
Alternative Catalog Number	NBS-PAT-5AUQ53-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Mouse
Product Description	Gsta1 also known as Glutathione S-transferase, A1, belongs to a glutathione S-transferase alpha class and is the most abundantly expressed in liver. This protein functions in the detoxification of electrophilic compounds, including carcinogens, thera...
Concentration	1 mg/ml
Molecular Weight	28 kDa (246aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	14857
UniProt	P13745
Buffer	Liquid, In Phosphate buffered saline (pH7.4) containing 10% glycerol, 1mM DTT
Purity	>95%

Sequence

MGSSHHHHH SSGLVPRGSH MGSMAGKPVL HYFNARGRME
CIRWLLAAAG VEFEEKFIQS PEDLEKLLKD GNLMTDQVPM VEIDGMKLAQ
TRAILNYIAT KYDLYGKDMK ERALIDMYSE GILDLTEMIG QLVLCPPDQR
EAKTALAKDR TKNRYLPAFE KVLKSHGQDY LVGNRLTRVD IHLLEVLLYV
EEFDASLLTP FPLLKAFKSR ISSLPNVKKF LQPGSQRKPP M