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Product Datasheet

Recombinant human Glutathione S-transferase alpha 1/GSTA1 protein NBS-PAT-5LWA9N-100

Article Name	Recombinant human Glutathione S-transferase alpha 1/GSTA1 protein
Biozol Catalog Number	NBS-PAT-5LWA9N-100
Supplier Catalog Number	PAT-5LWA9N-100
Alternative Catalog Number	NBS-PAT-5LWA9N-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	GSTA1, also known as Glutathione S-transferase alpha 1, 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, ...
Concentration	1 mg/ml
Molecular Weight	25.6 kDa (222aa) confirmed by MALDI-TOF
Tag	Untagged
NCBI	2938
UniProt	P08263
Buffer	Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 1mM DTT 10% glycerol

Purity	>90%
Sequence	MAEKPKLHYF NARGRMESTR WLLAAAGVEF EEKFIKSAED LDKLRNDGYL MFQQVPMVEI DGMKLVQTRA ILNYIASKYN LYGKDIKERA LIDMYIEGIA DLGEMILLLP VCPPEEKDAK LALIKEKIKN RYFPAFEKVL KSHGQDYLVG NKLSRADIHL VELLYYVEEL DSSLISSFPL LKALKTRISN LPTVKKFLQP GSPRKPPMDE KSLEEARLIF RF