

Glutathione Peroxidase 3, Plasma (GPX3) Recombinant Protein | GPX3 recombinant protein

Recombinant Glutathione Peroxidase 3, Plasma (GPX3)

CATALOG # AAA153564	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

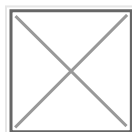
PRODUCT SYNONYMS

Glutathione Peroxidase 3; Plasma (GPX3); Recombinant Glutathione Peroxidase 3; Plasma; GPX3 recombinant protein (prokaryotic); Mouse; GSHPX3; GPx-P; GSHPx-P; GPXP; Plasma glutathione peroxidase; Extracellular glutathione peroxidase; GPX3 recombinant protein

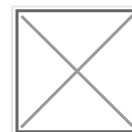
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gln25-Lys226
Applicable Applications for GPX3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.8
Subcellular Location	Secreted
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info


SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for GPX3 recombinant protein	Prokaryotic proteins
--	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	15011841
NCBI GeneID	14778
NCBI Accession #	NP_032187.2
NCBI GenBank Nucleotide #	NM_008161.3
UniProt Accession #	P46412; Q5XKR0
Molecular Weight	25,424 Da
NCBI Official Full Name	glutathione peroxidase 3
NCBI Official Synonym Full Names	glutathione peroxidase 3
NCBI Official Symbol	Gpx3
NCBI Official Synonym Symbols	GPx; EGPx; GSHPx-3; GSHPx-P; AA960521
NCBI Protein Information	glutathione peroxidase 3; GPx-3; GPx-P; plasma GPx; extracellular GPx; plasma glutathione peroxidase
UniProt Protein Name	Glutathione peroxidase 3
UniProt Gene Name	Gpx3
UniProt Synonym Gene Names	GPx-3; GSHPx-3; GPx-P; GSHPx-P
UniProt Entry Name	GPX3_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/gpx3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153564>