

Datasheet for ABIN7584573

Glutathione Reductase Protein (GSR) (AA 1-483) (His tag)



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Overview

Quantity:	100 µg
Target:	Glutathione Reductase (GSR)
Protein Characteristics:	AA 1-483
Origin:	Saccharomyces cerevisiae
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Glutathione Reductase protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MLSATKQTFR SLQIRTMSTN TKHYDYLVI GGGSGGVASAR RAASYGAKTL LVEAKALGGT CVNVGCVPKK VMWYASDLAT RVSHANEYGL YQNLPLDKEH LTFNWPEFKQ KRDAYVHRLN GIYQKNLEKE KVDVVFVGWAR FNKDG NVEVQ KRDNTTEVYS ANHILVATGG KAIFPENIPG FELGTDSDGF FRLEE QPKKV VVGAGYIGI ELAGVFHGLG SETHLVIRGE TVLRKFDECI QNTITDHYVK EGINVHKLSK IVKVEKNVET DKLKIHMNDS KSIDDVDELI WTIGRKSHLG MGSENVGIKL NSHDQIIADE YQNTNVPNIY SLGDVVGKVE LTPVAIAAGR KLSNRLFGPE KFRNDKLDYE NVPSVIFSH P EAGSIGISEK EAIEKYGKEN IKVYNSKFTA MYYAMLSEKS PTRYKIVCAG PNEKVVGLHI VGDSSAEILQ GFGVAIKMGA TKADFDNCVA IHPTSAEELV TMR
Specificity:	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Bakers yeast)
Purity:	> 90 %

Target Details

Target:	Glutathione Reductase (GSR)
Abstract:	GSR Products
Background:	Glutathione reductase. Short name= GR. Short name= GRase. EC= 1.8.1.7
UniProt:	P41921
Pathways:	Thyroid Hormone Synthesis , Cell RedoxHomeostasis

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.