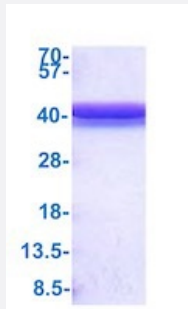


Full-Length

gldA (*Escherichia coli*) Recombinant Protein

Catalog # P7675 Size 500 ug

Applications


SDS-PAGE analysis of gldA (*Escherichia coli*) Recombinant Protein

Specification

Product Description	<i>Escherichia coli</i> gldA (NP_418380, 1 a.a. - 367 a.a) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHSSGLVPRGSHMGSMMDRIQSPGKYQGADVINRLGEYLKPLAERWLVVGDKFVLG FAQSTVEKSFKDAGLVVEIAPFGGECSEQNEIDRLRGIAETAQCGAILGIGGGKTLD TAKALAHFMG VPVAIAPTIASDAPCSALSVYTDEGEFDRYLLLPNNPNMVMVDTKIVAGAPARLLAAGIGDALATW FEARACSRSGATTMAGGKCTQAALALAE LCYNTLLEEKAMLA AEQHVVTPALERVIEANTYLS GVGFESGGLAAAHAVHNGLTAIPDAHYYHGEKVAFGTLTQLVLENAPVEE IETVAALSHAVGLPI TLAQLDIKEDVPAKMRIVAEAA CAEGETIHNPGGATPDQVYAALLVADQY GQRFLQWE
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	41.1
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Concentration	1mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain. SDS-PAGE analysis of gldA (<i>Escherichia coli</i>) Recombinant Protein

Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (10% glycerol).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — gldA

Entrez GeneID	948440
Protein Accession#	P0A9S5
Gene Name	gldA
Gene Alias	ECK3937, JW5556
Gene Description	glycerol dehydrogenase, NAD
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	-