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Datasheet for ABIN1509595
GPD1 Protein (AA 1-340) (His tag)

Overview

Quantity:	1 mg
Target:	GPD1
Protein Characteristics:	AA 1-340
Origin:	Pseudomonas aeruginosa
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GPD1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MTEQQPIAVL GGSFGTAIA NLLAENGQAV RQWMRDPEQA EAIRTRREN P RYLKGVKVHP GVDPVTDLER TLADCQLIFV ALPSSALRKV LQPHQAALTD KLLVSLTKGI EAHTFKLMSE ILEEIIAPQAR IGVISGPNLA REIAEHELTA TVVASEDEL CARVQAALHG RTFRVYASRD RFGVELGGAL KNVYAIMAGL AAAMDMGENT RSMLITRALA EMTRFAVKLG ANPMTFLGLA GVGDLIVTCS SPKSRNYQVG HALGEGLSLE EAVSRMGETA EGVNTLKV LK EKSDMQVYM PLVAGLHAIL FEGRTLQAVI QLLMRGEPKT DVDFIPTTGF
Specificity:	Pseudomonas aeruginosa (strain UCBPP-PA14)
Purity:	> 90 %

Target Details

Target:	GPD1
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Target Details

Alternative Name:	Glycerol-3-Phosphate Dehydrogenase [NAD (P)+] (GPD1 Products)
Background:	Glycerol-3-phosphate dehydrogenase [NAD(P)+]. EC= 1.1.1.94. Synonyms: NAD(P)H-dependent glycerol-3-phosphate dehydrogenase
UniProt:	Q02K99

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.