

Datasheet for ABIN7584463
GLO1 Protein (AA 1-135) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GLO1
Protein Characteristics:	AA 1-135
Origin:	E. coli
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLO1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MRLHTMLRV GDLQRSIDFY TKVLGMKLLR TSENPEYKYS LAFVGYGPET EEAVIELTYN WGVDKYELGT AYGHIALSVD NAAEACEKIR QNGGNVTREA GPVKGGTTVI AFVEDPDGYK IELIEEKDAG RGLGN
Specificity:	Escherichia coli (strain K12)
Purity:	> 90 %

Target Details

Target:	GLO1
Abstract:	GLO1 Products
Background:	Lactoylglutathione lyase. EC= 4.4.1.5. Synonyms: Aldoketomutase Glyoxalase I. Short name= Glx I Ketone-aldehyde mutase Methylglyoxalase S-D-lactoylglutathione methylglyoxal lyase

Target Details

UniProt: [P0AC81](#)

Application Details

Restrictions: For Research Use only

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.