

Datasheet for ABIN7577207

GLO1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GLO1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLO1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human GLO1 Protein, N-His
Sequence:	Gln33-Met184

Target Details

Target:	GLO1
Alternative Name:	GLO1 (GLO1 Products)
Background:	Glyoxalase I, Glx I, Ketone-aldehyde mutase, GLO1, Lactoylglutathione lyase, Methylglyoxalase, S-D-lactoylglutathione methylglyoxal lyase, Aldoketomutase
Molecular Weight:	19.82 kDa
UniProt:	Q04760

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.