

Product datasheet

Recombinant Human GLO2 protein ab102019

1 Image

Description

<b>Product name</b>	Recombinant Human GLO2 protein
<b>Purity</b>	> 95 % SDS-PAGE. ab102019 was purified using conventional chromatography.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<a href="#">Q16775-2</a>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	<b>MGSSHHHHHSSGLVPRGSHMGSHMKVEVLPALTDNY MYLVIDDEKAA MDPVQPQKVVDAARKHGVKLTTLTTHHHWDHAGGNEK LVKLESGLKVY GGDDRIGALTHKITHLSTLQVGS�NVKCLATPCHTSGHICY FVSKPGGSE PPAVFTGDTLFDVAGCGKFDYEGTADEMCKALLEVLGRLPP DTRVYCGHEYT INLKFARHVEPGNAAIKELAWAKEKYSIGEPVSTLAE EFTYNPFMR VREKTVQQHAGETDPVTTMRAVRREKQDFKMPRD</b>
<b>Predicted molecular weight</b>	31 kDa including tags
<b>Amino acids</b>	1 to 260
<b>Tags</b>	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab102019** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Mass Spectrometry SDS-PAGE
<b>Mass spectrometry</b>	MALDI-TOF

<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labelled as HAGH

## Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.50 Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)
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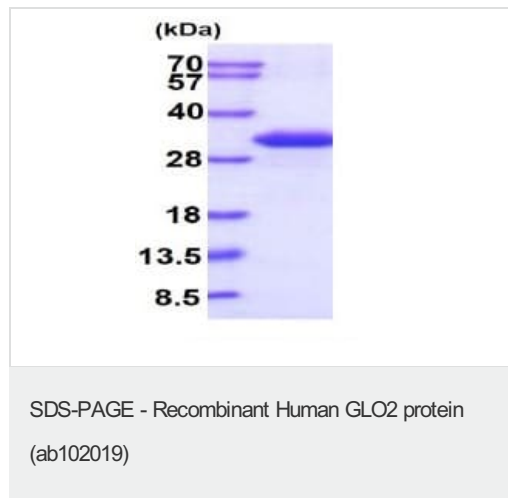
## General Info

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<b>Relevance</b>	Hydroxyacylglutathione hydrolase (HAGH) is a thiolesterase which hydrolyses S-lactoyl-glutathione to reduced glutathione and D-lactate.
<b>Cellular localization</b>	Cytoplasmic and Mitochondrial

## Images

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15% SDS-PAGE analysis of 3 µg ab102019.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
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