

Datasheet for ABIN7577095
Frataxin Protein (FXN) (His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human FXN, N-His
Sequence:	Ser57-Leu198

Target Details

Target:	Frataxin (FXN)
Alternative Name:	FXN (FXN Products)
Background:	FXN, Frataxin(81-210), Friedreich ataxia protein, m56-FXN, Frataxin, mitochondrial, Fxn, d-FXN, m78-FXN, i-FXN, m81-FXN, X25, FRDA
Molecular Weight:	18.27 kDa
UniProt:	Q16595
Pathways:	Transition Metal Ion Homeostasis , Regulation of Cell Size

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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