

Datasheet for ABIN7123004

**Fraxin Protein (FXN) (AA 78-207) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	Fraxin (FXN)
Protein Characteristics:	AA 78-207
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Fraxin protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

## Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

## Target Details

Target:	Fraxin (FXN)
Alternative Name:	Fraxin ( <a href="#">FXN Products</a> )
Background:	CyaY, d-FXN, FA, FARR, Fraxin mature form, Fraxin(81-210), FRDA, FRDA_HUMAN, Friedreich ataxia protein, Fxn, i-FXN, m56-FXN, m78-FXN, m81-FXN, MGC57199, X25
Molecular Weight:	14.2 kDa
UniProt:	<a href="#">O35943</a>

## Target Details

---

Pathways: [Transition Metal Ion Homeostasis, Regulation of Cell Size](#)

## Application Details

---

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

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

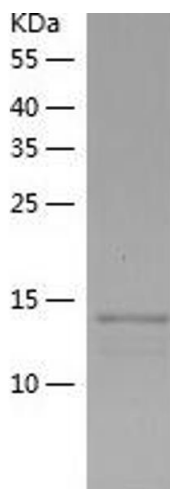
Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images

---



### Western Blotting

Image 1.