

Recombinant Human ERO1A Protein (Glu24-His468), C-His tagged

Cat. No. ERO1A-3519H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ERO1A (Glu24-His468) protein fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Glu24-His468
Description	Enables oxidoreductase activity. Involved in chaperone cofactor-dependent protein refolding. Located in endoplasmic reticulum.
Molecular Mass	48.95 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [ERO1A endoplasmic reticulum oxidoreductase 1 alpha \[Homo sapiens \(human\) \]](#)

Official Symbol [ERO1A](#)

Synonyms ERO1A; endoplasmic reticulum oxidoreductase 1 alpha; ERO1L; ERO1-L; ERO1LA; Ero1alpha; ERO1-alpha; ERO1-L-alpha; ERO1-like protein alpha; endoplasmic oxidoreductin-1-like protein; endoplasmic reticulum oxidoreductase alpha; oxidoreductin-1-L-alpha; EC 1.8.4.-

Gene ID [30001](#)

mRNA Refseq [NM_014584](#)

Protein Refseq [NP_055399](#)

MIM [615435](#)

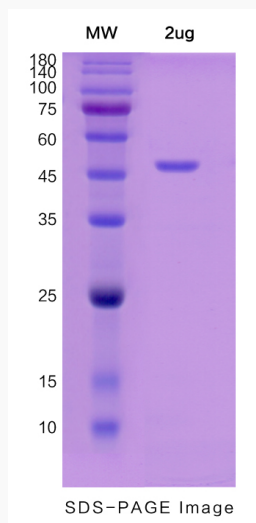
UniProt ID [Q96HE7](#)

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SDS-PAGE



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