

Recombinant Full Length Human ERMP1 Protein, GST-tagged

Cat. No. ERMP1-4596HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ERMP1 full-length ORF (AAH31630.1, 1 a.a. - 317 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
Protein Length	317 amino acids
Description	ERMP1 (Endoplasmic Reticulum Metalloproteinase 1) is a Protein Coding gene. GO annotations related to this gene include hydrolase activity and metalloproteinase activity.
Molecular Mass	62.4 kDa
AA Sequence	MFIPYLYALYLIWAVFEMFTPILGRSGSEIPPDVVLASILAGCTMILSSYFINFIYLAKST KKTMLTLTLVCAITFLLVCSGTFPPYSSNPANPKPKRVFLQHMTRTFHDLEGNVAKR DSGIWINGFDYTGISHITPHIPEINDSIRAHCEENAPLCGFPWYLPVHFLIRKNWYLP PEVSPRNPFFRLISKEQTPWDSIKLTFEATGPSHMSFYVRAHKGSTLSQWSLGNG TPVTSKGGDYFVYSHGLQASAWQFWIEVQVSEEHPGEMVTVAIAAHYLSGEDKRS PQLDALKEKFPDWTFFPSAWVCTYDLFVF
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	ERMP1 endoplasmic reticulum metalloproteinase 1 [Homo sapiens]
Official Symbol	ERMP1
Synonyms	endoplasmic reticulum metalloproteinase 1; 23703; Ensembl:ENSG00000099219; KIAA1815; endoplasmic reticulum metalloproteinase 1; Felix-ina; aminopeptidase Fxna; bA207C16.3 (novel protein similar to predicted yeast, plant and worm proteins); FXNA; KIAA1815; bA207C16.3
Gene ID	79956
mRNA Refseq	NM_024896
Protein Refseq	NP_079172
MIM	611156
UniProt ID	B3KSB1

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