

Recombinant Full Length Human EMP1 Protein, GST-tagged

Cat. No. EMP1-4249HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EMP1 full-length ORF (AAH47300, 1 a.a. - 157 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	157 amino acids
Description	EMP1 (Epithelial Membrane Protein 1) is a Protein Coding gene. Diseases associated with EMP1 include Endobronchial Lipoma. An important paralog of this gene is EMP2.
Molecular Mass	43.01 kDa
AA Sequence	MLVLLAGIFVVHIATVIMLFVSTIANVWLVSNTVDASVGLWKNCTNISCSLSYASED ALKTVQAFMILSIIFCVIALLVFVQLFTMEKGNRFFLSGATTLVCWLCILVGVSITYTSH YANRDGTQYHHGYSYILGWICFCFSFIIGVLYLVLRKK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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GENE INFORMATION

Gene Name	EMP1 epithelial membrane protein 1 [Homo sapiens]
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Official Symbol	EMP1
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Synonyms	epithelial membrane protein 1; 3333; Ensembl:ENSG00000134531; epithelial membrane protein 1;tumor-associated membrane protein; TMP; CL-20; EMP-1
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Gene ID	2012
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mRNA Refseq	NM_001423
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Protein Refseq	NP_001414
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MIM	602333
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UniProt ID	P54849
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