



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



# Mouse Neprilysin(MME) ELISA kit

<b>Product Code</b>	CSB-EL014653MO
<b>Abbreviation</b>	MME
<b>Target Name</b>	membrane metallo-endopeptidase
<b>Uniprot No.</b>	Q61391
<b>Alias</b>	CALLA, CD10, DKFZp686O16152, MGC126681, MGC126707, NEP, atriopetidase common acute lymphocytic leukemia antigen enkephalinase membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase) m
<b>Product Type</b>	ELISA Kit
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Sample Types</b>	serum, plasma,tissue homogenates
<b>Detection Range</b>	0.156 ng/mL-10 ng/mL
<b>Sensitivity</b>	0.039 ng/mL
<b>Assay Time</b>	1-5h
<b>Sample Volume</b>	50-100ul
<b>Detection Wavelength</b>	450 nm
<b>Lead Time</b>	3-5 working days
<b>Research Area</b>	Others
<b>Gene Names</b>	Mme
<b>Tag Info</b>	quantitative
<b>Protein Description</b>	Sandwich

**Description**

This Mouse MME ELISA Kit was designed for the quantitative measurement of Mouse MME protein in serum, plasma,tissue homogenates. It is a Sandwich ELISA kit, its detection range is 0.156 ng/mL-10 ng/mL and the sensitivity is 0.039 ng/mL.

**Target Details**

This gene encodes a common acute lymphocytic leukemia antigen that is an important cell surface marker in the diagnosis of human acute lymphocytic leukemia (ALL). This protein is present on leukemic cells of pre-B phenotype, which represent 85% of cases of ALL. This protein is not restricted to leukemic cells, however, and is found on a variety of normal tissues. It is a glycoprotein that is particularly abundant in kidney, where it is present on the brush border of proximal tubules and on glomerular epithelium. The protein is a neutral endopeptidase that cleaves peptides at the amino side of hydrophobic residues and inactivates several peptide hormones including glucagon, enkephalins, substance P, neurotensin, oxytocin, and bradykinin. This gene, which encodes a 100-kD type II transmembrane glycoprotein, exists in a single copy of greater



than 45 kb. The 5 untranslated region of this gene is alternatively spliced, resulting in four separate mRNA transcripts. The coding region is not affected by alternative splicing.

---

**Product Precision**

---

**Linearity**

---

**Recovery**

---

**Typical**