

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Mouse MME/Neprilysin/CD10 Protein, Human ABB-RP02735

Article Name	Recombinant Mouse MME/Neprilysin/CD10 Protein, Human
Biozol Catalog Number	ABB-RP02735
Supplier Catalog Number	RP02735
Alternative Catalog Number	ABB-RP02735-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Tyr52-Trp750
Product Description	CD10 is an endopeptidase that degrades various bioactive peptides in the extracellular matrix. In addition to enzymatic degradation, it affects multiple intracellular signal transduction pathways. CD10 expression has been extensively studied in human
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	81.1 kDa
NCBI	17380
UniProt	Q61391
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	CD10/MME

Application Notes

Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein