

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 Human MME/Neprilysin/CD10 Protein ABB-RP02826

Article Name	Recombinant Human MME/Neprilysin/CD10 Protein
Biozol Catalog Number	ABB-RP02826
Supplier Catalog Number	RP02826
Alternative Catalog Number	ABB-RP02826-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Tyr52-Trp750
Product Description	The cluster of differentiation (CD) system is commonly used as cell markers in Immunophenotyping. Different kinds of cells in the immune system can be identified through the surface CD molecules associating with the immune function of the cell. There
Concentration	$< 1$ EU/ $\mu$ g of the protein by LAL method.
Molecular Weight	82.2 kDa
Tag	C-His
NCBI	4311
UniProt	P08473
Source	HEK293 Cells

Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 $\mu m$ filtered solution of 20mM MES, 100mM NaCl, 1mM ZnCl2, 10%glycerol, pH 6.5.
Sequence	YDDGICKSSDCIKSAARLIQNMDATTEPCTDFFKYACGGWLKRNVIPETSSRY GNFDILRDELEVVLKDVLQEPKTEDIVAVQKAKALYRSCINESAIDSRGGEPLL KLLPDIYGWPVATENWEQKYGASWTAEKAIAQLNSKYGKKVLINLFVGTDDK NSVNHVIHIDQPRLGLPSRDYYECTGIYKEACTAYVDFMISVARLIRQEERLPID ENQLALEMNKVMELEKEIANATAKPEDRNDPMLLYNKMTLA
Target	CD10/MME
Application Dilute	Lyophilized from a 0.22 $\mu m$ filtered solution of 20mM MES, 100mM NaCl, 1mM ZnCl2, 10%glycerol, pH 6.5.
Application Notes	Cross-Reactivity: Centrifuge the vial 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