Catalog Number: 518316



# **General Information**

## Gene Name Synonym

Neprilysin; Atriopeptidase; Common acute lymphocytic leukemia antigen; CALLA; Enkephalinase; Neutral endopeptidase 24.11; NEP; Neutral endopeptidase; Skin fibroblast elastase; SFE; CD10; MME; EPN

# **Protein Construction**

A DNA sequence encoding the Human MME/EPN Tyr52-Trp750 is expressed with a 8His tag at the N-terminus.

# Organism

Human

# **Expression Host**

Human Cells

# **QC Testing**

#### Purity

>95% as determined by SDS-PAGE.

#### Endotoxin

 ${<}1.0$  EU per  $\mu g$  protein as determined by the LAL method.

## Stability

Store for up to 6 months at -20°C

## Formulation

Supplied as a 0.2  $\mu m$  filtered solution of PBS, pH7.4.

# **Usage Guide**

#### Storage

Store at <-20°C, minimize freeze-thaw cycles. **SDS-PAGE** 

kDa	MK	R	NR
170 130	-		
94	-	-	
72	-		
55	-		
43			
34	-		

Human MME/EPN (His tag) recombinant protein