

Recombinant Human CD10/Neprilysin Protein (His Tag)

RPES0849

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES0849

Purity: > 95 % as determined by reducing SDS-PAGE.

Contents: 50µg, 10µg
Bradford Reagent: 1 vial (2ml)

Concentration: Subject to label value.

Species: Human

Endotoxin: < 1.0 EU per µg of the protein as determined by the LAL method.

Synonyms: SCA, Neutral endopeptidase 24., CALLA, CD10, CMT2T, NEP, SCA43, SFE, MME, Atriopeptidase, Common acute lymphocytic leukemia antigen, Enkephalinase, Neprilysin, Neutral endopeptidase, Neutral endopeptidase 24.11, Skin fibroblast elastase, EPN, NEP, gp100, CD10 antigen, CD10), DKFZp686O16152, EC 3.4.24.11, enkephalinase), Membrane metallo endopeptidase, Membrane metallo endopeptidase (neutral endopeptidase, Membrane metallo endopeptidase variant 1, Membrane metallo endopeptidase variant 2, Membrane metalloendopeptidase, Membrane metalloendopeptidase neutral endopeptidase enkephalinase, Membrane metalloendopeptidase neutral endopeptidase enkephalinase CALLA CD10, Membrane metalloendopeptidase variant 1, Membrane metalloendopeptidase variant 2, membrane-associated, MGC126681, MGC126707, neprilysin-390, neprilysin-411

Storage: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles. Store Bradford Reagent at Room Temperature for 1 year.

Tag: N-His

Shipping: This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.

Expression Host: HEK293 Cells

Bio-Activity: Not validated for activity

Calculated MW: 80.9 kDa

Formulation: Supplied as a 0.2 µm filtered solution of PBS, pH7.4.

Observed MW: 94-100 kDa

Reconstitution: -

Accession: P08473

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Source: HEK293 Cells-derived Human CD10/Nepriylsin protein Tyr52-Trp750, with an N- terminal His

Sequence: Tyr52-Trp750

Notes: Centrifuge before opening to ensure complete recovery of vial contents.

Form: Liquid

