

Recombinant Human ADM2 Protein, His-tagged, OVA Conjugated

Cat. No. ADM2-2779H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	OVA Conjugated Recombinant Human ADM2 Protein (Gln126-Asp140) fused with a N-His tag.
Species	Human
Source	Protein Conjugation
ProteinLength	Gln126-Asp140
Description	This gene encodes a member of the calcitonin gene-related peptide (CGRP)/calcitonin family of hormones that play a role in the regulation of cardiovascular homeostasis, prolactin release, anti-diuresis, anti-natriuresis, and regulation of food and water intake. The encoded protein is proteolytically processed to generate one or more biologically active peptides.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 15 kDa
Purity	> 90%
Applications	Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

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accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

Conjugation

OVA

GENE INFORMATION

Gene Name

[ADM2 adrenomedullin 2 \[Homo sapiens \]](#)

Official Symbol

[ADM2](#)

Synonyms

AM2; dJ579N16.4

Gene ID

[79924](#)

mRNA Refseq

[NM_024866](#)

Protein Refseq

[NP_079142](#)

MIM

[608682](#)

UniProt ID

[Q7Z4H4](#)

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