

[Go to Product page](#)

Datasheet for ABIN2745741

**METRNL Protein (DYKDDDDK Tag)**

## Overview

Quantity:	3 x 10 µg
Target:	METRNL
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This METRNL protein is labelled with DYKDDDDK Tag.
Application:	SDS-PAGE (SDS)

## Product Details

Cross-Reactivity:	Mouse (Murine)
Characteristics:	Mouse meteorin-like (46-311) is fused at the N-terminus to a FLAG®-tag.
Purity:	>95 % (SDS-PAGE)
Endotoxin Level:	<0.1EU/µg purified protein (LAL test, Lonza).

## Target Details

Target:	METRNL
Alternative Name:	Meteorin-Like ( <a href="#">METRNL Products</a> )
Background:	Meteorin-like (cometin, subfatin) is a potent new neurotrophic factor promoting neurite outgrowth from dorsal root ganglion cells. Meteorin-like is also a novel adipokine expressed by adipose tissue being downregulated upon caloric restriction. Meteorin-like is secreted by muscles during exercise and converts white adipose cells into brown fat tissue.

## Target Details

Molecular Weight: ~35kDa

UniProt: [Q8VE43](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Reconstitute with 100 µL sterile water.

Concentration: Lot specific

Buffer: Lyophilized. Contains PBS.

Storage: 4 °C, -20 °C

Storage Comment: Short Term Storage: +4°C  
Long Term Storage: -20°C  
Stable for at least 6 months after receipt when stored at -20°C.

Expiry Date: 6 months