



Meteorin-like Recombinant Protein

CATALOG NUMBER: 90-330

Specifications

SPECIES:	Mouse
SOURCE SPECIES:	HEK293 cells
SEQUENCE:	Mouse meteorin-like (46-311) is fused at the N-terminus to a DDDDK-tag.
FUSION TAG:	DDDDK Tag
APPLICATIONS:	This recombinant proteins is for research use only.
BIOLOGICAL ACTIVITY:	N/A

Properties

PURITY:	>95% (SDS-PAGE)
PHYSICAL STATE:	Lyophilized
BUFFER:	Contains PBS.
CONCENTRATION:	0.1mg/ml after reconstitution.
STORAGE CONDITIONS:	Stable for at least 6 months after receipt when stored at -20°C.

Additional Info

ALTERNATE NAMES:	Metrl, Subfatin, Cometin
ACCESSION NO.:	Q8VE43
PROTEIN GI NO.:	81902019

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.

FOR RESEARCH USE ONLY

December 14, 2016