

Recombinant Bovine RETN Protein (19-109 aa), His-tagged

Cat. No. RETN-774B Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Bovine RETN Protein (19-109 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Bovine
Source	E.coli
ProteinLength	19-109 aa
Description	Hormone that ses to suppress insulin ability to stimulate glucose uptake into adipose cells. Potentially links obesity to diabetes.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	13.6 kDa
AA Sequence	QSLCPIDKAISEKIQEVTTSLVPGAVRIIGLDCRSVTSRGS�VTCPSGFAVTGCTCGSA CGSWDVRAETTCHCQCAGMDWTGARCCRLHIQ
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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Storage

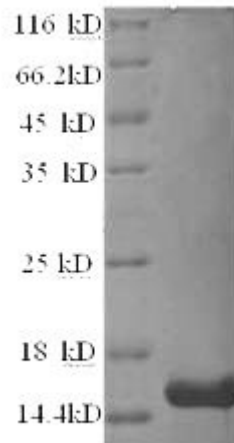
The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION**UniProt ID**

Q762I5



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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