

Recombinant Bovine Resistin(RETN)

Catalog No: #AP70711

Package Size: #AP70711-1 20ug #AP70711-2 100ug #AP70711-3 1mg

Description

Product Name	Recombinant Bovine Resistin(RETN)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:19-109aaSequence Info:Full Length
Accession No.	Q762I5
Calculated MW	13.6 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	QSLCPIDKAISEKIQEVTTSLVPGAVRIIGLDCRSVTSRGS�VTCPSGFAVTGCTCGSACGSWDVRAETTCHCQ CAGMDWTGARCCRLHIQ
Formulation	Tris-based buffer50% glycerol
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°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Hormone that ses to suppress insulin ability to stimulate glucose uptake into adipose cells. Potentially links obesity to diabetes .

References

Gene expression of resistin and TNF-alpha in adipose tissue of Japanese Black steers and Holstein steers.Komatsu T., Itoh F., Hodate K., Hazegawa S., Obara Y., Kushibiki S.Anim. Sci. J. 76:567-573(2005)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.