

Datasheet for ABIN7595970

Apelin Protein (APLN) (AA 1-77) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	Apelin (APLN)
Protein Characteristics:	AA 1-77
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Apelin protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	APLN (Human) Recombinant Protein (P02)
Sequence:	MNLRLCVQAL LLLWLSLTAV CGGSLMPLPD GNGLEDGNVR HLVQPRGSRN GPGPWQGGRR KFRRQRPRLS HKGPMPF
Characteristics:	Human APLN full-length ORF (AAH21104, 1 a.a. - 77 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Apelin (APLN)
Alternative Name:	APLN (APLN Products)

Target Details

Background:	Gene: apelin Synonyms: XNPEP2
Gene ID:	8862
Pathways:	Positive Regulation of Peptide Hormone Secretion, Hormone Activity, Feeding Behaviour

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

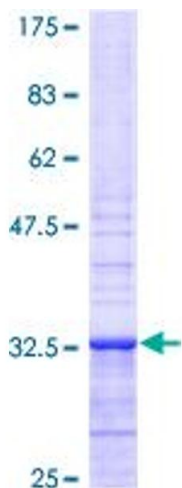


Image 1.