

Product datasheet

Human pro Guanylin peptide ab42279

Overview

Product name Human pro Guanylin peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence QDGNFSFSLESVK

Amino acids 4 to 16

Specifications

Our [Abpromise guarantee](#) covers the use of **ab42279** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Blocking - Blocking peptide for Anti-pro Guanylin antibody ([ab14427](#))

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles.

Preservative: None

Constituents: 0.1% Acetic acid

General Info

Relevance Guanylin is an endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins. Guanylin is highly expressed in ileum and colon, found in plasma and belongs to the guanylin family.

Cellular localization Secreted protein

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