abcam

Product datasheet

Recombinant Human Chemerin protein ab256228

1 Image

Description

Product name Recombinant Human Chemerin protein

Purity > 95 % SDS-PAGE.

Endotoxin level < 1.000 Eu/µg
Expression system Escherichia coli

Accession Q99969

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MELTEAQRRGLQVALEEFHKHPPVQWAFQETSVESAVD

TPFPAGIFVRLE

FKLQQTSCRKRDWKKPECKVRPNGRKRKCLACIKLGSE

DKVLGRLVHCPI

ETQVLREAEEHQETQCLRVQRAGEDPHSFYFPGQFAFS

Predicted molecular weight 16 kDa

Amino acids 21 to 157

Additional sequence information Full length chain without signal peptide, without propeptide.

Specifications

Our Abpromise guarantee covers the use of ab256228 in the following tested applications.

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

Applications SDS-PAGE

Form Lyophilized

Preparation and Storage

Stability and Storage Shipped at room temperature. Store at -20°C.

Constituent: 0.1% Trifluoroacetic acid

0.2 micron filtered

Reconstitution

Sterile water to 0.1 mg/mL. Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.1% BSA solution, store at -80°C and avoid repeat freeze thaws.

General Info

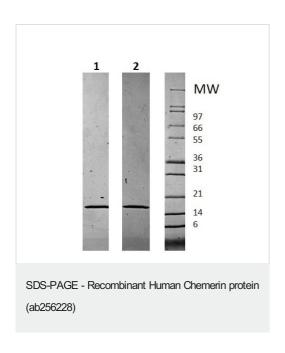
Tissue specificity

Highly expressed in skin (basal and suprabasal layers of the epidermis, hair follicles and endothelial cells). Also found in pancreas, liver, spleen, prostate, ovary, small intestine and colon.

Cellular localization

Secreted.

Images



4-20% SDS-PAGE - Recombinant Human Chemerin protein (ab256228 1µg per lane).

Lane 1: Non-reducing conditions.

Lane 2: Reducing conditions.

Coomassie blue staining.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
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- We investigate all quality concerns to ensure our products perform to the highest standards

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