abcam

Product datasheet

Recombinant Human IL-17B protein ab50161

Description

Product name Recombinant Human IL-17B protein

Purity > 98 % SDS-PAGE.

Greater than 98% by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).

Expression system Escherichia coli

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MQPRSPKSKR KGQGRPGPLA PGPHQVPLDL

VSRMKPYARM EEYERNIEEM VAQLRNSSEL AQRKCEVNLQ LWMSNKRSLS PWGYSINHDP SRIPVDLPEA RCLCLGCVNP FTMQEDRSMV SVPVFSQVPV RRRLCPPPPR TGPCRQRAVM

ETIAVGCTCIF

Specifications

Our Abpromise guarantee covers the use of ab50161 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

Functional Studies

Form Lyophilized

Preparation and Storage

Stability and Storage Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -

20°C long term.

Reconstitution For lot specific reconstitution information please contact our Scientific Support Team.

General Info

Function Stimulates the release of tumor necrosis factor alpha and IL-1-beta from the monocytic cell line

THP-1.

Tissue specificity Expressed in adult pancreas, small intestine, stomach, spinal cord and testis. Less pronounced

expression in prostate, colon mucosal lining, and ovary.

Sequence similarities Belongs to the IL-17 family.

Cellular localization Secreted.

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

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- Replacement or refund for products not performing as stated on the datasheet
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