

Product datasheet

Recombinant Human CD153 protein ab119813

Overview

Product name	Recombinant Human CD153 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	CHO cells

Amino Acid Sequence

Accession	P32971
Species	Human
Sequence	HHHHHHHPS PGGSGGQRTD SIPNSPDNVP LKGNCSEDL LCILKRAPFK KSWAYLQVAK HLNKTLSWN KDGILHGVRVY QDGNLVIQFP GLYFICQLQ FLVQCPNNSV DLKLELLINK HIKKQALVTV CESGMQTKHV YQNLSQFLLD YLQVNTTISV NVDTFQYIDT STFPLENVLS IFLYSNSD
Amino acids	63 to 234
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab119813** in the following tested applications.

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

Biological activity	Determined by its ability to stimulate Human IL8 production by Human PBMC using a concentration range of 10.0-25.0 ng/ml. Note: Results may vary with PBMC donors.
Applications	SDS-PAGE HPLC
Endotoxin level	< 0.100 Eu/μg
Purity	> 95 % SDS-PAGE. Greater than 95% by SDS-PAGE gel and HPLC analyses.
Form	Lyophilised

Additional notes

Determined by its ability to stimulate Human IL8 production by Human PBMC using a concentration range of 10.0-25.0 ng/ml. Note: Results may vary with PBMC donors.

Preparation and Storage

Stability and Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Constituent: PBS

General Info

Function

Cytokine that binds to TNFRSF8/CD30. Induces proliferation of T-cells.

Sequence similarities

Belongs to the tumor necrosis factor family.

Cellular localization

Membrane.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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