

Product datasheet

Recombinant Human CD160 protein (His tag) ab198433

1 Image

Description

Product name	Recombinant Human CD160 protein (His tag)		
Purity	> 90 % SDS-PAGE.		
Endotoxin level	< 0.100 Eu/μg		
Expression system	HEK 293 cells		
Accession	<u>O95971-1</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	INITSSASQEGTRLNLICTVWHKKEEAEGFVVFLCKDRSGD CSPETSLKQ LRLKRDPGIDGVGEISSQLMFTISQVTPPLHSGTYQCCARSQ KSGIRLQGH FFSILFTETGNYTVTGLKQRQHLEFSHNEGTLSHHHHHH		
Predicted molecular weight	16 kDa including tags		
Amino acids	27 to 159		
Tags	His tag C-Terminus		
Additional sequence information	This product is the mature full length protein without the signal peptide. This protein runs at a higher MW by SDS-PAGE due to glycosylation. GenBank Accession No. NM_007053.		

Specifications

Our **Abpromise guarantee** covers the use of **ab198433** 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 Liquid

Preparation and Storage

Stability and Storage Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

pH: 7.40

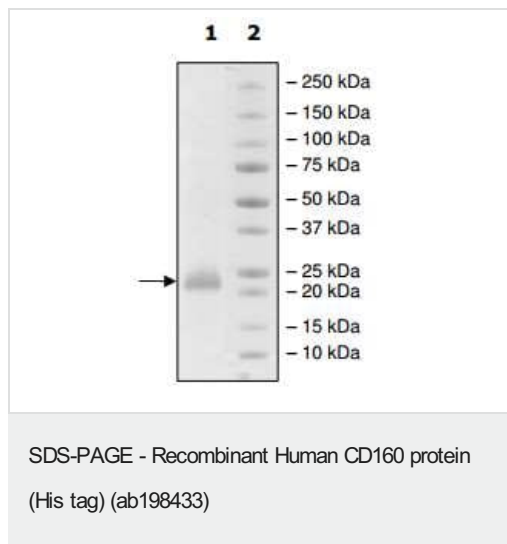
Constituents: 0.72% Sodium chloride, 0.02% Potassium chloride, 10% Glycerol (glycerin, glycerine), 0.71% Tris HCl, 0.03% (R*,R*)-1,4-Dimercaptobutan-2,3-diol

90 µg/ml FLAG peptide

General Info

Function	Receptor showing broad specificity for both classical and non-classical MHC class I molecules.
Tissue specificity	Expressed in spleen, peripheral blood, and small intestine. Expression is restricted to functional NK and T cytotoxic lymphocytes.
Sequence similarities	Contains 1 Ig-like V-type (immunoglobulin-like) domain.
Cellular localization	Cell membrane.

Images



4-20% SDS-PAGE stained with Coomassie Blue.

Lane 1: ab198433 (3 µg)

Lane 2: Protein Marker

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

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