RP01018

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Recombinant Human CLL-1/MICL/CD371 Protein

Catalog No.: RP01018 Recombinant

Sequence Information

Background

Species Human Gene ID Swiss Prot 160364 Q5QGZ9-1

manna

160364

Tags

C-His

Synonyms

CLEC12A;CD371;CLL-1;CLL1;DCAL-2;MIC L

Product Information

Source Purification HEK293 cells > 95% by SDS-PAGE.

Endotoxin

< 0.1 EU/µg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Contact

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www.abclonal.com

Basic Information

Description

Recombinant Human CLL-1/MICL/CD371 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (His75-Ala275) of human CLEC12A (Accession $\#NP_001193939.1$) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80 °C for long term.
 Store the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Validation Data

	6 5
170kDa - 130kDa -	=
100kDa-	
70kDa -	_
55kDa -	
40kDa -	
35kDa -	
25kDa -	-
15kDa -	_
10kDa -	

Recombinant Human CLL-1/MICL/CD371 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 38-45 kDa.