

Datasheet for ABIN7491433
FCRL2 Protein (AA 20-398) (His tag)



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1 Image

Overview

Quantity:	100 µg
Target:	FCRL2
Protein Characteristics:	AA 20-398
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FCRL2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human FCRL2 Protein with C-terminal 6xHis tag
Specificity:	FCRL2 (Leu20-Thr398) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 85 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	FCRL2
Alternative Name:	FCRL2 (FCRL2 Products)
Background:	This gene encodes a member of the immunoglobulin receptor superfamily and is one of several

Target Details

Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains one immunoreceptor-tyrosine activation motif and two immunoreceptor-tyrosine inhibitory motifs. This protein may be a prognostic marker for chronic lymphocytic leukemia. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Apr 2009]

Molecular Weight: predicted molecular mass of 42.2 kDa after removal of the signal peptide. The apparent molecular mass of FCRL2-His is 55-70 kDa due to glycosylation.

UniProt: [Q96LA5](#)

Application Details

Restrictions: For Research Use only

Handling

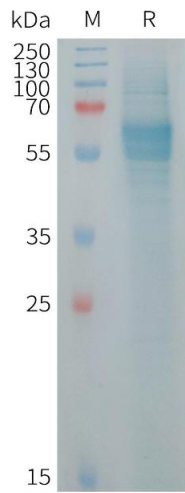
Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C, -80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months



SDS-PAGE

Image 1. Human F Protein, His Tag on SDS-PAGE under reducing condition.