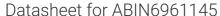
antibodies - online.com







SIGLEC15 Protein (AA 20-263) (mFc-His Tag)



Image



Overview

Quantity:	100 μg
Target:	SIGLEC15
Protein Characteristics:	AA 20-263
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SIGLEC15 protein is labelled with mFc-His Tag.

Product Details

Purpose:	Recombinant human SIGLEC15 protein with C-terminal mouse Fc and 6xHis tag
Specificity:	SIGLEC15 (Phe20-Thr263) mFc (Pro99-Lys330) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	SIGLEC15
Alternative Name:	SIGLEC15 (SIGLEC15 Products)
Background:	SIGLEC15 (Sialic Acid Binding Ig Like Lectin 15) is a Protein Coding gene. Diseases associated

Target Details

	with SIGLEC15 include Osteoporosis, Juvenile and Osteoporosis. Among its related pathways are Innate Immune System and RET signaling. An important paralog of this gene is SIGLEC1.
Molecular Weight:	predicted molecular mass of 53.6 kDa after removal of the signal peptide. The apparent molecular mass of SIGLEC15-mFc-His is 55-70 kDa due to glycosylation.
Gene ID:	284266
UniProt:	Q6ZMC9

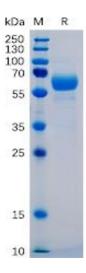
Application Details

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

Images



SDS-PAGE

Image 1. Human SIGLEC15 Protein, mFc-His Tag on SDS-PAGE under reducing condition.