

Datasheet for ABIN5526639

**VSIG8 Protein (AA 22-263) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	VSIG8
Protein Characteristics:	AA 22-263
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This VSIG8 protein is labelled with His tag.

## Product Details

Sequence:	AA 22-263
Characteristics:	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 29 kDa. The protein migrates as 35-38 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

## Target Details

Target:	VSIG8
Alternative Name:	VSIG8 ( <a href="#">VSIG8 Products</a> )

## Target Details

Background:	V-set and immunoglobulin domain containing 8 (VSIG8), also known as C1orf204, is a type I transmembrane protein of the B7 family within the Ig superfamily. VSIG8 was identified from proteomic analysis of human hair shafts. It is expressed in the hair follicle and shaft, superficial layers of the nail matrix, and superficial layers of oral epithelium.
Molecular Weight:	29.0 kDa
NCBI Accession:	<a href="#">NP_001013683</a>

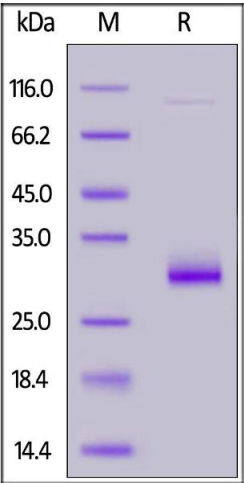
## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
Buffer:	20 mM NaAC, 150 mM NaCl, pH 4.0
Handling Advice:	Please avoid repeated freeze-thaw cycles.
Storage:	-20 °C

## Images



### SDS-PAGE

**Image 1.** Human VSIG8, His Tag on under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95 % .