

[Go to Product page](#)

Datasheet for ABIN5608391

**VSIG8 Protein (partial) (His tag)**

## Overview

Quantity:	100 µg
Target:	VSIG8
Protein Characteristics:	partial
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This VSIG8 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

## Product Details

Sequence:	Val 22 - Gly 263
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Endotoxin level is less than 1.0 EU per µg by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. Immobilized Human VSIG8, His Tag at 10 µg/mL (100 µL/well) can bind Human B7-H5, Fc Tag with a linear range of 0.625-20 µg/mL (QC tested).

## Target Details

Target:	VSIG8
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## Target Details

Alternative Name:	VSIG8 ( <a href="#">VSIG8 Products</a> )
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 kDa
Gene ID:	391123
NCBI Accession:	<a href="#">NP_001013683</a>

## Application Details

Application Notes:	This recombinant protein can be used for E, WB.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C, -80 °C
Storage Comment:	Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C.