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Datasheet for ABIN7315042  
**VSIG4 Protein (AA 20-187) (His tag)**

### Overview

Quantity:	50 µg
Target:	VSIG4
Protein Characteristics:	AA 20-187
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This VSIG4 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA, SDS-PAGE (SDS), Mass Spectrometry (MS)

### Product Details

Purpose:	Recombinant Mouse VSIG4 Protein is produced by mammalian expression system and the target gene encoding His20-Pro187 is expressed with a 6His tag at the C-terminus.
Sequence:	HPTLKTPESV TGTWKGDVKI QCIYDPLRGY RQVLVKWLVR HGSDSVTIFL RDSTGDHIQQ AKYRGRLLKVS HKVPGDVSLQ INTLQMDDRN HYTC EVTWQT PDGNQVIRDK IIELRVRKYN PPRINT EAPT TLHSSLEATT IMSSTSDLTT NGTGKLEETI AGSGRNLP HH HHHH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered

### Target Details

Target:	VSIG4
Alternative Name:	VSIG4 ( <a href="#">VSIG4 Products</a> )

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: Lyophilized from a 0.2  $\mu\text{m}$  filtered solution of PBS, pH 7.4.

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Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100  $\mu\text{g}/\text{mL}$ . Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

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Storage: -20 °C

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Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.