PRODUCT INFORMATION

Target	VSIG4
Description	Monoclonal Cell Line Derived from Jurkat Cells, Engineered for Stable Expression of Human VSIG4 Using Lentiviral Technology
Host Cells	Jurkat
Uniprot ID	Q9Y279
Applications	FACS Data
Growth media	RPMI-1640+10% FBS+1% P.S+1% Gln+2 ug/mL Puromycin
Package	5E6 Cells/mL
Host Species	Human
Suggested Control	SKU: DMC100268
Warranty and Disclaimer	1. Please inspect cells upon receipt and report any issues promptly. 2. We offer one-time replacements for issues reported within a week of receipt. 3. User-induced issues are not eligible for free replacements. 4. We do not accept liability for damages resulting from cell use, storage, or loss. 5. Feedback received more than one month after receipt will not be processed.
Storage&Shipping	Cells are shipped using dry ice and require liquid nitrogen storage for long term preservation.
Synonyms	CRIg; Z39IG
Background	This gene encodes a v-set and immunoglobulin-domain containing protein that is structurally related to the B7 family of immune regulatory proteins. The encoded protein may be a negative regulator of T-cell responses. This protein is also a receptor for the complement component 3 fragments C3b and iC3b. Alternate splicing results in multiple transcript variants.
Usage	For research use only.

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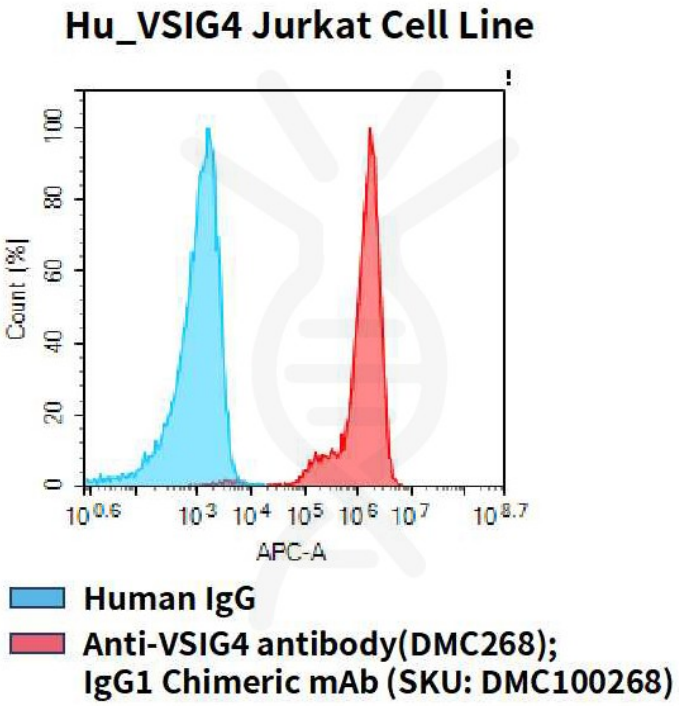

Figure 1. Flow cytometry analysis of human VSIG4 overexpression using Hu_VSIG4 Jurkat Cell Line (Cat. No. CEL100087) and Anti-VSIG4 antibody(DMC268)IgG1 Chimeric mAb (Cat. No. DMC100268)

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