

PRODUCT INFORMATION

Target	ICOS
Description	Monoclonal Cell Line Derived from K562 Cells, Engineered for Stable Expression of Human ICOS Using Lentiviral Technology
Host Cells	K562
Uniprot ID	Q9Y6W8
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: BME100012
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	ICOS;CD278;AILIM;Inducible T-cell costimulator
Background	The protein encoded by this gene belongs to the CD28 and CTLA-4 cell-surface receptor family. It forms homodimers and plays an important role in cell-cell signaling, immune responses, and regulation of cell proliferation.
Usage	For research use only.



Hu_ICOS K562 Cell Line

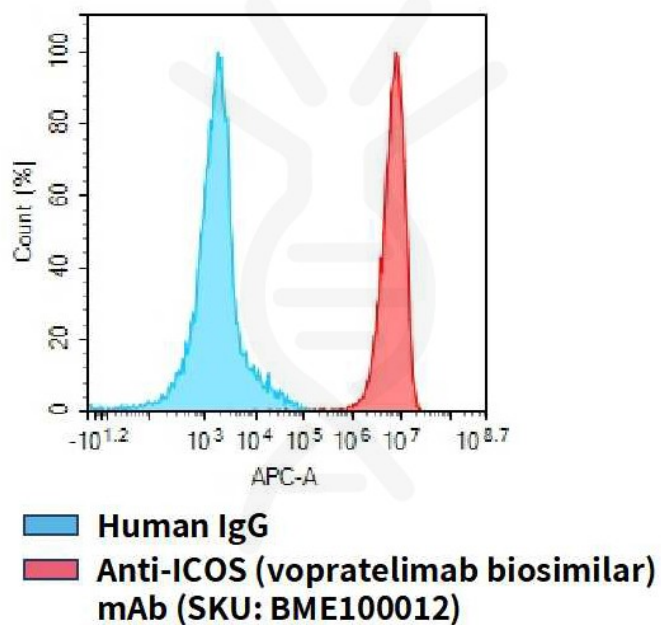


Figure 1. Flow cytometry analysis of human ICOS overexpression using Hu_ICOS K562 Cell Line (Cat. No. CEL100080) and Anti-ICOS (vopratelimab biosimilar) mAb (Cat. No. BME100012)

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