

## PRODUCT INFORMATION

|                                |  |
|--------------------------------|--|
| <b>Target</b>                  | VISTA  |
| <b>Description</b>             | Monoclonal Cell Line Derived from 293T Cells, Engineered for Stable Expression of Human VISTA Using Lentiviral Technology  |
| <b>Host Cells</b>              | 293T   |
| <b>Uniprot ID</b>              | Q9H7M9   |
| <b>Applications</b>            | FACS Data  |
| <b>Growth media</b>            | DMEM+10% FBS+1% P.S+Gln+2 ug/mL<br>Puromycin   |
| <b>Package</b>                 | 5E6 Cells/mL   |
| <b>Host Species</b>            | Human  |
| <b>Suggested Control</b>       | SKU: BME100109   |
| <b>Warranty and Disclaimer</b> | 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. |
| <b>Storage&amp;Shipping</b>    | Cells are shipped using dry ice and require liquid nitrogen storage for long term preservation.  |
| <b>Synonyms</b>                | B7-H5; B7H5; C10orf54; DD1alpha; Dies1; GI24; PD-1H; PP2135; SISP1; VISTA  |
| <b>Background</b>              | Immunoregulatory receptor which inhibits the T-cell response (PubMed:24691993). May promote differentiation of embryonic stem cells; by inhibiting BMP4 signaling (By similarity). May stimulate MMP14-mediated MMP2 activation (PubMed:20666777).   |
| <b>Usage</b>                   | For research use only.   |



## Hu\_VISTA 293T Cell Line

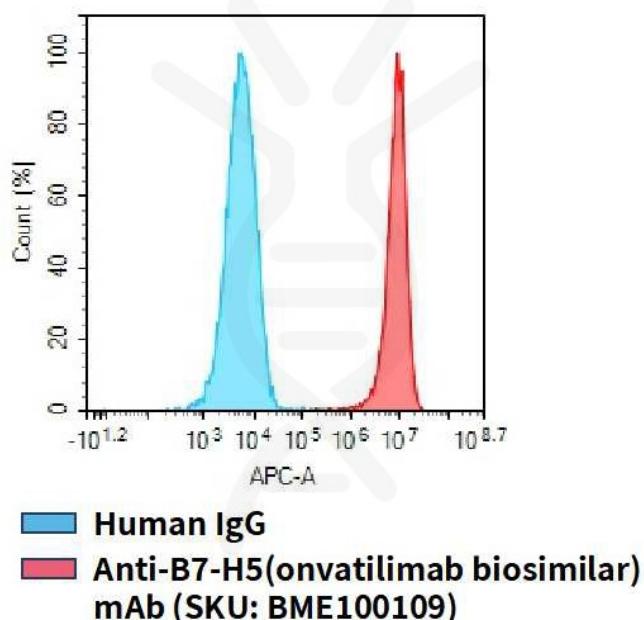


Figure 1. Flow cytometry analysis of human VISTA overexpression using Hu\_VISTA 293T Cell Line(Cat. No. CEL100034) and Anti-B7-H5(onvatalimab biosimilar) mAb (Cat. No. BME100109)

