

Recombinant Human HHLA2 Protein(Fc tag)

Cat. No: HH1022HS

PRODUCT INFORMATION

| | |
|-----------------------------|--|
| Synonyms | <i>HHLA2; HERV-H LTR-associating 2; HERV-H LTR-associating protein 2</i> |
| Product Overview | <i>Recombinant Human HHLA2 protein with C-terminus Fc of Human IgG1 was expressed in HEK293 cells.</i> |
| Species | <i>Human</i> |
| Accession | HHLA2 |
| Source | <i>HEK293 cells</i> |
| Tag | <i>Fc</i> |
| Predicted N Terminal | <i>Ile23</i> |
| Form | <i>Lyophilized from a 0.2 µm filtered solution in PBS.</i> |
| Bio-activity | <i>Measured by its ability to inhibit anti-CD3 antibody induced IL-2 secretion in human T lymphocytes. The ED50 for this effect is typically 2-10 µg/mL.</i> |
| Molecular Mass | <i>Predicted Molecular Mass: 64 (monomer) kDa; SDS-PAGE: 90-100 kDa, reducing conditions.</i> |
| Protein length | <i>Ile23-Asn344</i> |
| Endotoxin | |
| Purity | <i>>90%, by SDS-PAGE under reducing conditions and visualized by silver stain</i> |

USAGE GUIDE

| | |
|-----------------------|---|
| Storage | <i>Avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 centigrade as supplied. 1 month, 2 to 8 centigrade under sterile conditions after reconstitution. 3 months, -20 to -70 centigrade under sterile conditions after reconstitution.</i> |
| Reconstitution | <i>Reconstitute at 100 µg/mL in PBS.</i> |
| Warning | <i>For research use only!</i> |

For research use only. Not intended for pharmaceutical development, diagnostic, therapeutic or any in vivo use. No products from Profacgen may be resold, modified for resale or used to manufacture commercial products without prior written approval from Profacgen