

## CD33

### Research Grade Vadastuximab

|                                 |   |                  |                  |
|---------------------------------|---|------------------|------------------|
| <b>Catalog No.</b>              | DHD37503A<br>DHD37503B  | <b>Quantity:</b> | 100 µg<br>1.0 mg |
| <b>Alternate Names:</b>         | SGN-CD33A, h2H12ec-SGD-1910, h2H12ec-mc-val-ala-SGD-1882, CAS: 1436390-63-4   |                  |                  |
| <b>Description:</b>             | Research Grade Vadastuximab is a chimeric monoclonal antibody which targets Myeloid cell surface antigen CD33   |                  |                  |
| <b>UniProt ID (target):</b>     | P20138  |                  |                  |
| <b>Specificity:</b>             | Human Myeloid cell surface antigen CD33   |                  |                  |
| <b>Source:</b>                  | XtenCHO cell line   |                  |                  |
| <b>Isotype:</b>                 | Chimeric IgG1-kappa   |                  |                  |
| <b>INN:</b>                     | Vadastuximab  |                  |                  |
| <b>Concentration:</b>           | 1.0 mg/ml, lot specific   |                  |                  |
| <b>Formulation:</b>             | 0.01M PBS, pH 7.4   |                  |                  |
| <b>Purity:</b>                  | > 95% as determined by SDS-PAGE   |                  |                  |
| <b>Purification:</b>            | Protein A/G affinity chromatography   |                  |                  |
| <b>Endotoxin:</b>               | ≤ 0.01 EU/µg by LAL analysis  |                  |                  |
| <b>Storage &amp; Stability:</b> | Recommended storage, undiluted at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. <b>Avoid freeze/thaw cycles.</b> |                  |                  |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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