

Anti-IL-15 Antibody (Ordesekimab)

Introduction

Ordesekimab (AMG 714; PRV-015) is a human IgG1 κ anti-IL-15 (Interleukin Related) monoclonal antibody. Ordesekimab binding to IL-15 inhibits the interaction of IL-15 with the IL-2R β and common γ chain of the IL-15 receptor complex, but not with the IL-15R α chain. Ordesekimab has the potential to study non-responsive celiac disease (NRCD).

Product parameters

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| Alternative Names | HuMax-IL15, AMG 714, 146B7 |
| Target Accession | P40933 |
| Target | IL-15 |
| CAS number | 2394931-19-0 |
| Molecular Weight | 145.12 kDa |
| Host | CHO |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Form | Liquid |
| Concentration | See label |
| Buffer System | 100 mM Pro 20 mM Arg pH 5.0. No preservative! |
| Clonality | Monoclonal |
| Purification | - |
| Isotype | IgG1 |
| Application | ELISA, FACS, Kinetics, Functional assay, Animal Model |
| Biological activity | - |
| Endotoxin | Less than 0.1 EU/ug determined by LAL method. |
| Sterilization | 0.2 μ M filtered |
| Reconstitution | For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex. |
| Shipping | Dry ice |
| Storage | -80°C |
| Expiration Date | 2 years |
| Note | Please avoid freeze-thaw cycles. |

Note

1. This product is for scientific research use only.



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