

Product Information

Recombinant Human ANGPT2, Fc tagged

Product Information

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| Catalog# | MK0029H |
| Product Name | Recombinant Human ANGPT2, Fc tagged |
| Product Overview | Recombinant Human ANGPT2 (Met 1-Phe 496) (NP_001138.1), fused with the Fc region of human IgG1 at the C-terminus, was produced in Human Cell. |
| Description | Purified Recombinant Human Angiopoietin 2, Fc Chimera from Creative Biomart. ANGPT2, Fc Chimera(Human)(ANGPT2, angiopoietin 2). |
| Source | HEK293 cells |
| Species | Human |
| Tag | Fc |
| Formulation | Lyophilized from sterile 100mM Glycine, 10mM NaCl, 50mM Tris, pH 7.5. |
| Storage | Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles. |
| Reconstitution | It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents. |
| Molecular Mass | The recombinant human Ang2/Fc is a disulfide-linked homodimeric Protein after removal of the signal pep. The reduced monomer consists of 716 amino acids and predicts a molecular mass of 81.6 kDa. As a result of glycosylation, the rhAng2/Fc monomer migrates as approximately 110-115 kDa band in SDS-PAGE under reducing conditions. |
| Stability | Samples are stable for up to twelve months from date of receipt at -70°C. |
| Endotoxin | Less than 1.0 EU per µg as determined by the LAL method. |
| Notes | Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles. |