

Product Datasheet

Recombinant Human CD25/IL-2R alpha Protein **NBP2-36522-25ug**

Unit Size: 25 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-36522-25ug

Recombinant Human CD25/IL-2R alpha Protein

Product Information

| | |
|------------------------------------|--|
| Unit Size | 25 ug |
| Concentration | Lyoph |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Reconstitution Instructions | Reconstitute with 10 ug/ml in sterilized PBS to desired concentration. |
| Target Molecular Weight | 22 kDa |

Product Description

| | |
|--------------------|--|
| Description | <p>A biologically active protein corresponding to amino acids Glu22 - Cys213 of IL2RA.</p> <p>Source: <i>Mouse myeloma cell line, NS0-derived</i></p> <p>A biologically active protein corresponding to amino acids Glu22 - Cys213 of IL2RA.</p> <p>Source: <i>Mouse myeloma cell line, NS0-derived</i></p> <p>This product is provided in a Carrier Free format and does NOT contain BSA.</p> |
|--------------------|--|

| | |
|---------------------------------|--|
| Gene ID | 3559 |
| Gene Symbol | IL2RA |
| Species | Human |
| Preparation Method | Lyophilized from a 0.2 um filtered solution in PBS. |
| Details of Functionality | Measured by its ability to inhibit the IL-2-dependent proliferation of MO7e human megakaryocytic leukemic cells. The ED50 for this effect is typically 0.15-0.75 ug/mL in the presence of 30 ng/mL of recombinant human IL-2 |
| Endotoxin Note | <0.10 EU per 1 ug of the protein by the LAL method. |

Product Application Details

| | |
|------------------------------|-----------------------|
| Applications | SDS-Page, Bioactivity |
| Recommended Dilutions | SDS-Page, Bioactivity |



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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