

Product Datasheet

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

Unit Size: 25 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-36522

Updated 1/25/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-36522



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





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-36522

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

