## **Product Datasheet**

### Recombinant Human TACI/TNFRSF13B/CVID Protein NBP2-61308-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-61308

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/NBP2-61308



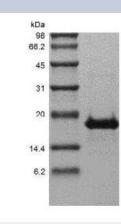
#### NBP2-61308-5ug

Recombinant Human TACI/TNFRSF13B/CVID Protein

Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	18 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 160 amino acids corresponding to TACI/TNFRSF13B/CVID <b>Source:</b> <i>E. coli</i> <b>Uniprot ID:</b> <i>014836</i> <b>Amino Acid Sequence:</b> <i>MSGLGRSRRG GRSRVDQEER FPQGLWTGVA</i> <i>MRSCPEEQYW DPLLGTCMSC KTICNHQSQR TCAAFCRSLS CRKEQGKFYD</i> <i>HLLRDCISCA SICGQHPKQC AYFCENKLRS PVNLPPELRR QRSGEVENNS</i> <i>DNSGRYQGLE HRGSEASPAL PGLKLSADQV</i>
Gene ID	23495
Gene Symbol	TNFRSF13B
Species	Human
Details of Functionality	Fully biologically active when compared to standard. The biological activity is determined by its ability to block human BAFF induced T2B cell survival using a concentration range of 1.0-3.0 ug/ml.
Endotoxin Note	Less than 1 EU/ug of TACI/TNFRSF13B/CVID as determined by LAL method.
Product Application Details	
Applications	Western Blot, Bioactivity
Recommended Dilutions	Western Blot, Bioactivity

#### Images

SDS-Page: Recombinant Human TACI/TNFRSF13B/CVID Protein [NBP2-61308]







#### **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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-61308-5ug

NB100-56516PEP	TACI/TNFRSF13B/CVID Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-56516	TACI/TNFRSF13B/CVID Antibody
M6000B-1	IL-6 [HRP]

#### 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/NBP2-61308

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

www.novusbio.com

