

Product Datasheet

Recombinant Human TGF-beta 1 Protein P4576

Unit Size: 5 ug

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

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P4576

Recombinant Human TGF-beta 1 Protein

Product Information	
Unit Size	5 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized water to desired concentration.
Buffer	Lyophilized with 10 mM HCl, 50 ug BSA per mg/mL of protein.

Product Description	
Description	<p>TGFB1 (Human) Recombinant Protein</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: ALDTNYCFSSTEKNCCVRQLYIDFRKDLGWKWIHEPKGYHANFCLGPCPYIWS LDTQYSKVLALYNQHNP GASAAPCCVPQALEPLPIVYYYVGRKPKVEQLSNMIV RSCKCS</p>
Gene ID	7040
Gene Symbol	TGFB1
Species	Human
Reactivity Notes	Human
Preparation Method	Escherichia coli expression system
Details of Functionality	The activity is determined by the dose-dependent inhibition of IL-4-induced proliferation of mouse HT-2 cells. The expected ED50 for this effect is 0.1-0.15 ng/mL.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Functional, SDS-Page
Recommended Dilutions	Functional, SDS-Page
Application Notes	This product is useful for Func,SDS-PAGE.



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. This product is guaranteed for 1 year from date of receipt.

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