

Product Datasheet

Recombinant E. coli GrpE Protein NBC1-18370

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBC1-18370

Recombinant E. coli GrpE Protein

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 100 mM NaCl
Target Molecular Weight	21.8 kDa

Product Description

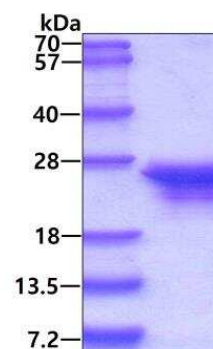
Description	An un-tagged recombinant protein corresponding to the amino acids 1-197 of E.coli GrpE Source: <i>E.coli</i> Amino Acid Sequence: MSSKEQKTPE GQAPEEIIMD QHEEIEAVEP EASAEQVDPR DEKIANLEAQ LAEAQTRERD GILRVKAEME NLRRTTELDI EKAHKFALEK FINELLPVID SLDRALEVAD KANPDMSAMV EGIELTLKSM LDVVRKFGVE VIAETNVPLD PNVHQAIAMV ESDDVAPGNV LGIMQKGYTL NGRTIRAAMV TVAKAKA
Gene ID	947097
Gene Symbol	grpE
Species	E. coli

Product Application Details

Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant E. coli GrpE Protein [NBC1-18370] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

**Publications**

Li J, Gu L, Aach J, Church GM. Improved cell-free RNA and protein synthesis system. PLoS ONE. 2014-09-03 [PMID: 25180701]



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.

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