

certificate of analysis

cGAS Enzyme, Human Full-Length



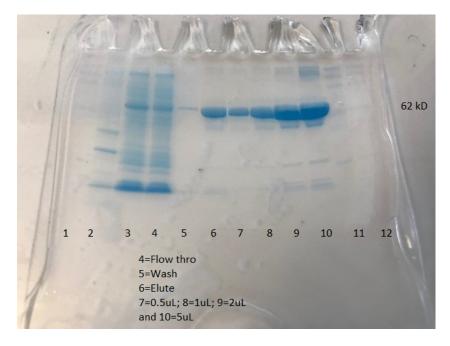
Part number: 2227 Lot number: RD100B

Storage Requirements:

Description	Part number	Lot number	Composition	Volume	Storage
10μg human cGAS enzyme, 59.6 KDa. 0.5 mg/mL (or 8.4μM) in 20uL solution.	2227	RD100B	20mM Tris 7.5, 200mM NaCl, 1mM DTT, 10% glycerol	20 μL	-80°C

Purity Gel:

Figure 1: His-tagged Human cGAS protein was expressed and purified from E.coli.



Specific activity is 0.97 nM cGAMP/min. Purity is >90%.

User Notification

The purchase of this product conveys to the buyer the non-transferable right to use the purchased amount of the product and components of the product in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The buyer cannot sell or otherwise transfer (a) this product (b) its components or (c) materials made using this product or its components to a third party or otherwise use this product or its components or materials made using this product or its components for any Commercial Purpose, and that such collaborator agrees in writing (a) to not transfer such materials to any third party, and (b) to use such transferred materials and/or information solely for research and not for Commercial Purposes. Commercial Purposes means any activity by a party for consideration and may include, but is not limited to: (1) use of the product or its components in manufacturing; (2) use of the product or its components to provide a service, information, or data; (3) use of the product or its components for therapeutic, diagnostic or prophylactic purposes; or (4) resale of the product or its components based upon the manufacture, use, or sale of a therapeutic, clinical diagnostic, vaccine or prophylactic product developed in research by the buyer in which this product or its components was used in the manufacture of such product. If the purchaser is not willing to accept the limitations of this limited use statement, BellBrook Labs LLC, 500 Nobel Drive, Suite 230, Madison, Wisconsin 53711. Phone (608)443-2400. Fax (608)441-2967.

©2020 BellBrook Labs. All rights reserved.

BellBrook Labs 5500 Nobel Drive, Suite 230	Madison, WI 53711	www.bellbrooklabs.com	1.866.313.7881
--	-------------------	-----------------------	----------------