

Certificate of Analysis



Product Name/Description: Cryonase™ Cold-active Nuclease

Cat. #: 2670A

Lot #: Specified on product label

Storage Conditions: -20 degrees C

Expiration Date: Specified on product label or package

Package Size: 10000 U

Package Contents: 1. Cryonase Cold-active Nuclease 20 U/μl 10 KU

Product Documents: Documents for Takara Bio products are available for download at www.takara-bio.com

Source: Genetically modified E. coli

Unit Definition: One unit of the enzyme is defined as the amount that increases the absorbance at 260 nm of the reaction mixture (3 ml) by 0.001 in a minute at 37°C and pH7.5, with salmon sperm DNA as a substrate.

Quality Control Data: Protease contamination test:
The protease content of this product was below a standard value.

It is certified that this product meets above specifications.

Manager, Quality Assurance
TAKARA BIO INC.

Limited Use Label License & Patent Marking:

[M5] This product is covered by the claims of U.S. Patent No. 8,034,597 and its foreign counterpart patent claims.

Safety Information :

Please refer to our website for safety information :

<http://www.takara-bio.com>

Notice To Purchaser :

This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.

Also, do not use this product as food, cosmetic, or household item, etc.

Takara products may not be resold or transferred, modified for resale or transfer, or used to manufacture commercial products without written approval from TAKARA BIO INC.

If you require licenses for other use, please contact us by phone at +81 77 565 6973 or from our website.

<http://www.takara-bio.com>

Your use of this product is also subject to compliance with any applicable licensing requirements described on the product web page.

It is your responsibility to review, understand and adhere to any restrictions imposed by such statements.

All trademarks are the property of their respective owners. Certain trademarks may not be registered in all jurisdictions.