

Certificate of Analysis



Product Name/Description: BAL 31 Nuclease
Cat. #: 2510A
Lot #: Specified on product label
Storage Conditions: -20 degrees C
Expiration Date: Specified on product label or package

Package Size: 50 U

Package Contents:	1. BAL31 Nuclease	2 U/ μ l	50 U
	2. 2X BAL31 Nuclease Buffer		1 ml

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

Source: Alteromonas espejiana BAL 31

Unit Definition: One unit of the enzyme is defined as the amount that produces 1 μ g of acid-soluble DNA fragments from heat-denatured calf thymus DNA in 1 minute at 30°C and pH 8.0.

Quality Control Data: Expected DNA degradation was confirmed when 4 μ g of linear DNA was incubated with 5 units of this enzyme and analyzed by agarose gel electrophoresis.

It is certified that this product meets above specifications.

Manager, Quality Assurance
TAKARA BIO INC.

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.

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

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