

## Certificate of analysis

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<b>Product Name/Description:</b>	Pfu Aminopeptidase I	
<b>Cat. #:</b>	7336	
<b>Lot #:</b>	Specified on product label	
<b>Storage Conditions:</b>	4 degrees C	
<b>Expiration Date:</b>	Specified on product label or package	
<b>Package Size:</b>	0.5 mg	
<b>Package Contents:</b>	1. Pfu Aminopeptidase I	0.5 mg
<b>Source:</b>	Escherichia coli carrying plasmids encoding the Pyrococcus furiosus aminopeptidase I gene	
<b>Unit Definition:</b>	One unit of the enzyme is defined as the amount that hydrolyzes 1 $\mu$ mol of Leucine-p-nitroanilide at 75°C, pH 8.0, in one minute.	
<b>Quality Control Data:</b>	Activities: > 16 U/mg protein (without Co <sup>2+</sup> ) > 80 U/mg protein (in the presence of 20 $\mu$ M Co <sup>2+</sup> )	

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department of Takara Bio Inc.

**Notice To Purchaser:**

Please refer to the website.

**Product Documents, Patent Markings, Trademarks, & Safety Information:**

Refer to website for availability to download or contact your local office:  
[www.takara-bio.co.jp](http://www.takara-bio.co.jp) (Japanese)  
[www.takarabio.com](http://www.takarabio.com) (English)

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