

Certificate of analysis

Product Name/Description: AAVpro® Titration Kit (for Real Time PCR) Ver.2
Cat. #: 6233
Lot #: Specified on product label
Storage Conditions: -20 degrees C
Expiration Date: Specified on product label or package

Package Size: 100 Rxns

Package Contents:	1. TB Green® Premix Ex Taq™ II (Tli RNaseH Plus)	2X	625 µl	x 2
	2. ROX Reference Dye	50X	50 µl	
	3. ROX Reference Dye II	50X	50 µl	
	4. AAV Extraction Solution A		1.5 ml	x 2
	5. AAV Extraction Solution B		300 µl	
	6. DNase I	20X	100 µl	
	7. 10X DNase I Buffer		200 µl	
	8. Lysis Buffer		1 ml	x 2
	9. AAV Forward Titer Primer		20 µl	
	10. AAV Reverse Titer Primer		20 µl	
	11. dH2O		1 ml	x 3
	12. Positive Control	2x10 ⁷ copies/µl	50 µl	
	13. EASY Dilution (for Real Time PCR)		1 ml	x 5

Note: TB Green Premix Ex Taq™ II (Tli RNaseH Plus):
 •For long-term storage (>6 months), store at -20°C in darkness.
 •For short-term storage (<6 months), store at 4°C in darkness.
 •Do not refreeze. Once thawed, it must be stored at 4°C.
 •Prior to use, mix gently to ensure a uniform concentration of components.

Quality Control Data:

Real time PCR test was performed according to the protocol in the user manual.
 1) Expected amplification was observed using the Positive Control.
 2) Expected melting curves were obtained using the Positive Control.
 3) Comparing this product with the previous lot by real time PCR test, there was no significant difference.

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 (Japanese)
www.takarabio.com (English)

Licence Statements:

Please visit our website and click the "license" button on the product's web page.

©2018 Takara Bio Inc. All Rights Reserved.

All trademarks are the property of Takara Bio Inc. or its affiliate(s) in the U.S. and/or other countries or their respective owners. Certain trademarks may not be registered in all jurisdictions.