Certificate of analysis

Product Name/Description:	Universal Tyrosine Kinase Assay Kit			
Cat. #:	MK410			
Lot #:	Specified on product label			
Storage Conditions:	4 degrees C			
Expiration Date:	Specified on product label or package			
Package Size:	96 Assays			
Package Contents:	1. PTK Substrate Immobilized Microplate			
	2. Kinase Reacting Solution		11 ml	
	3. 40 mM ATP-2Na	for 0.55 ml		x 2
	4. Extraction Buffer		11 ml	
	5. PTK Control	for 0.5 ml		
	6. Anti phosphotyrosine (PY20)-HRP	for 5.5 ml		
	7. Blocking Solution		11 ml	
	8. HRP Substrate Solution (TMBZ)		12 ml	
Note:	PTK substrate immobilized microplate: 96 wells (8 wells x 1	2 strips)		

Quality Control Data:

Creation of calibration curve: Expected standard curve was obtained using this product according to the user manual.

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

MK410 Page 1 of 2

v201907w

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.

©2019 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.

MK410 Page 2 of 2

v201907w