



[Go to Product page](#)

## Datasheet for ABIN5648192

### DMPK ELISA Kit

#### Overview

Quantity:	96 tests
Target:	DMPK
Reactivity:	Human
Method Type:	Cell ELISA
Application:	ELISA

#### Product Details

Brand:	CytoGlow™
Sample Type:	Cell Culture Cells
Analytical Method:	Qualitative
Detection Method:	Colorimetric
Characteristics:	<p>Detection of protein markers in adherent and suspension cells</p> <ul style="list-style-type: none"> <li>- Convenient and ready-to-use</li> <li>- Sample preparation not necessary</li> <li>- Minimum of 5,000 cells required per well</li> <li>- High-sensitivity, low background with exceptional signal-to-noise ratio</li> <li>- 450 nm colorimetric detection</li> <li>- Can be used with human mouse and rat targets in their respective cell lines</li> </ul>
Components:	<p>96-Well Tissue Culture Microplate, 100x Anti-Target Primary Antibody, 100x Anti-Control Primary Antibody, HRP-Conjugated Anti-Rabbit IgG Secondary Antibody, HRP-Conjugated Anti-Mouse IgG Secondary Antibody, 10x TBS, 10x Wash Buffer, Quenching Buffer, Blocking Buffer, Primary Antibody Diluent, Ready-to-Use Substrate, Stop Solution, Crystal Violet Solution, SDS</p>

## Product Details

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Solution, Adhesive Plate Seals, Technical Manual

## Target Details

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Target:	DMPK
Alternative Name:	DMPK ( <a href="#">DMPK Products</a> )
Background:	Other Names: Myotonin-protein kinase, Myotonic dystrophy protein kinase, Myotonic dystrophy protein kinase, MDPK, DM-kinase, DMK, DMPK, MT-PK, DMPK, MDPK UniGene: Hs.631596
Gene ID:	1760
OMIM:	605377
UniProt:	<a href="#">Q09013</a>
Pathways:	<a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Synaptic Membrane</a> , <a href="#">Skeletal Muscle Fiber Development</a>

## Application Details

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Plate:	Uncoated
Restrictions:	For Research Use only

## Handling

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Storage:	4 °C
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