

Datasheet for ABIN6210803 **SLC11A2 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	SLC11A2
Reactivity:	Pig
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

Product Details

Purpose:	Pig Divalent Metal Transporter 1 (DMT1) ELISA Kit is an ELISA Kit against DMT1.
Sample Type:	Cell Culture Supernatant, Cell Lysate, Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.062 ng/mL

Target Details

Target:	SLC11A2
Alternative Name:	DMT1 (SLC11A2 Products)
Gene ID:	733
UniProt:	B2ZDZ3

Target Details

Pathways:	Transition Metal Ion Homeostasis , Proton Transport , Positive Regulation of Endopeptidase Activity
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Application Details

Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
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Plate:	Pre-coated
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Restrictions:	For Research Use only
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Handling

Storage:	4 °C/-20 °C
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Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
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