

Product Datasheet

Urea Assay Kit (Colorimetric)

KA1652

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA1652**Urea Assay Kit (Colorimetric)**

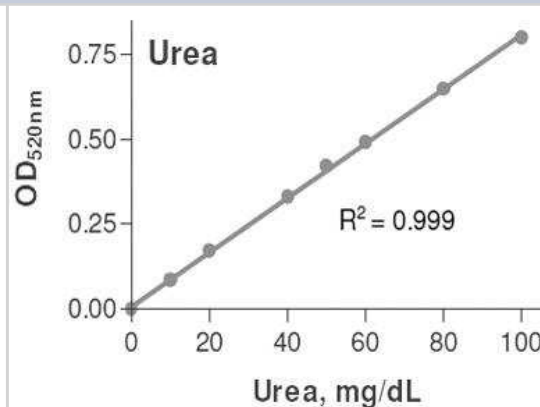
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Quality control test: Standard Curve Urea Assay Kit is a quantitative colorimetric urea determination.
Species	Human, Mouse, Rat
Reactivity Notes	Reacts with Resident species.
Kit Components	Reagent A, Reagent B, Standard (50 mg/dL)
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	0.08 to 100 mg/dL (13 uM to 17 mM)
Sensitivity	0.08 mg/dL (13 uM)
Assay Type	Colorimetric
Suitable Sample Type	Bronchoalveolar Lavage Fluid, Cell Culture, Milk, Plasma, Serum, Tissue Culture, Urine
Sample Volume	5 uL

Product Application Details	
Applications	Functional, Quantification
Recommended Dilutions	Functional, Quantification

Images

Urea Assay Kit (Colorimetric) [KA1652] - The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.



Publications

Iuliia P, Mark D, Rebecca F et al. The Differential Effects of Low Dose Sacubitril and/or Valsartan on Renal Disease in Salt-Sensitive Hypertension. *Am J Physiol Renal Physiol*. 2020-05-28 [PMID: 32463726]

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K Takeishi, A Collin de, Y Wang, K Handa, J Guzman-Lep, K Matsubara, K Morita, S Jang, N Haep, RM Florentino, F Yuan, K Fukumitsu, K Tobita, W Sun, J Franks, ER Delgado, EM Shapiro, NA Fraunhoff, AW Duncan, H Yagi, T Mashimo, IJ Fox, A Soto-Gutierrez Assembly and Function of a Bioengineered Human Liver for Transplantation Generated Solely from Induced Pluripotent Stem Cells *Cell Rep*, 2020-06-02;31(9):107711. 2020-06-02 [PMID: 32492423]

More publications at <http://www.novusbio.com/KA1652>



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