



## Recombinant Creatinine Amidohydrolase (DAG-WT124)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Conjugate	His
Applications	Immunoassay
Molecular Weight	29.6kDa
Bio-activity	150.0 U/mg
Format	Lyophilized Powder
Size	1 mg
Storage	Store at -20°C. Avoid freeze/thaw cycles

## **BACKGROUND**

**Introduction** Creatinine Amidohydrolase catalyzes the hydrolytic reaction converting creatinine to creatine.

The enzyme is purified from a microorganism. The molecular size of the enzyme is approximately 175,000. The enzyme is useful for the enzy-matic assay of creatinine when

coupled with other related enzymes. Creatinine +  $H2O \rightarrow Creatine$ .