

Product Datasheet

PSMA1 Activity Assay Kit (Fluorometric) KA1431

Unit Size: 1 Kit

Store at -20C.

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Publications: 1

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KA1431**PSMA1 Activity Assay Kit (Fluorometric)**

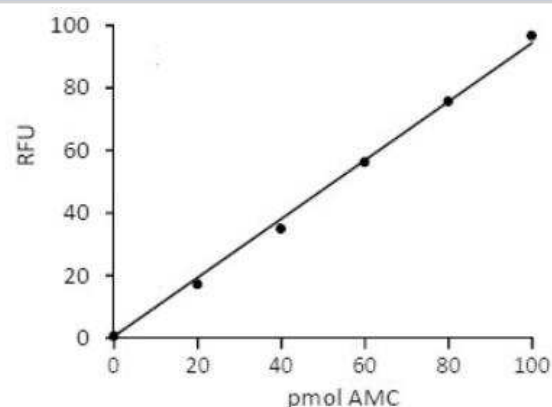
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at -20C.

Product Description	
Description	Quality control test: Standard Curve Proteasome Activity Assay Kit is a fluorescence-based method for assaying the activity of proteasome.
Gene ID	5682
Gene Symbol	PSMA1
Species	Rat, Mammal
Kit Components	Proteasome Assay Buffer, Proteasome Substrate (Succ-LLVY-AMC in DMSO), Proteasome Inhibitor (MG-132 in DMSO), AMC Standard (1 mM in DMSO), Positive Control (lyophilized)
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Assay Type	Fluorometric
Suitable Sample Type	Cell Lysate
Sample Volume	50 uL

Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Proteasome 20S C2 Assay Kit (Fluorometric) [KA1431] - 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**

Malenczyk K, Szodorai E, Schnell R et al. Secretagogen protects Pdx1 from proteasomal degradation to control a transcriptional program required for ? cell specification. Mol Metab 2018-06-05 [PMID: 29910119]



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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