PR39 propeptide

A proline-arginine-rich peptide antibiotic. PR39 inhibits DNA and protein synthesis and the degradation of HIF-1α. It has been reported to bind to the α7 subunit of the 26S proteasome, blocking degradation of the NK-κB inhibitor, IκBα by the ubiquitin-proteasome pathway without affecting overall proteasome activity. More recent studies have demonstrated it to be an efficient inhibitor of all activities of the 20S proteasome.

Ordering Information

Order Online »

BML-PW8850-0100	100µg

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

MW	4720.70
Purity	≥95%

Last modified: May 29, 2024

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