



Imipenem [BSA] (DAG-WT1166B)

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

PRODUCT INFORMATION

Conjugate	BSA
Applications	ELISA, LF
Format	Liquid
Size	1 mg
Buffer	10 mM PBSA, pH7.75
Preservative	None
Storage	Store at 4°C
Ship	Wet ice

BACKGROUND

Introduction	Imipenem (trade name Primaxin among others) is an intravenous β -lactam antibiotic discovered by Merck scientists Burton Christensen, William Leanza, and Kenneth Wildonger in the mid-1970s. Carbapenems are highly resistant to the β -lactamase enzymes produced by many multiple drug-resistant Gram-negative bacteria, thus play a key role in the treatment of infections not readily treated with other antibiotics.
Keywords	Imipenem; Primaxin; 64221-86-9; Beta-lactam