

Catalog Number: 230-00712

Recombinant Acinetobacter Beta-lactamase OXA-23**Source**

Species	Acinetobacter baumannii
Accession Number	Q9L4P2
Gene Symbol	OXA23
Expressed Region	His22-Ile273
Synonyms	Beta-lactamase OXA-23, BlaOXA-23, Carbapenem-hydrolyzing beta-lactamase OXA-23, Carbapenemase OXA-23, Class D beta-lactamase OXA-23, OXA-23, OXA-23 class D beta-lactamase, OXA23 carbapenemase

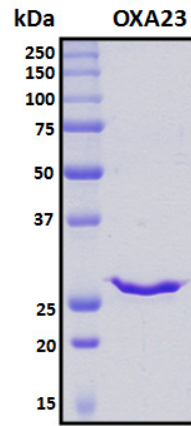
Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	30

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 1X PBS (pH 7.4).
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined
Recommended Applications	ELISA, EIA, protein-protein interaction studies, Western Blotting, Dot Blotting, Immunoprecipitation, Protein Array

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.