



A. salmonicida Active OmpA (full length) (DAG-P2795)

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

PRODUCT INFORMATION

Product Overview	Active Aeromonas salmonicida OmpA full length protein
Antigen Description	Aeromonas salmonicida is the causative agent of goldfish ulcer disease. Virulence of this bacterium is associated with the production of a paracrystalline outer membrane A-layer protein also known as OmpA. This protein comes from the gene for the monomeric form of OmpA from achromogenic atypical Aeromonas salmonicida.
Species	A. salmonicida
Purity	> 95 % by SDS-PAGE. This antigen was purified by proprietary chromatographic techniques. Purity is greater than 98.0% as determined by analysis by RP-HPLC and SDS-PAGE .
Conjugate	Unconjugated
Applications	FuncS SDS-PAGE
Reconstitution	Reconstitute in sterile 0.4% NaHCO ₃ . For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Format	Lyophilised
Buffer	The protein was lyophilized in presence of NaHCO ₃ at 2:1 protein:salt ratio.
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. The protein was lyophilized in presence of NaHCO ₃ at 2:1 protein:salt ratio. This product is an active protein and may elicit a biological response in

BACKGROUND

Introduction

Aeromonas salmonicida is the causative agent of goldfish ulcer disease. Virulence of this bacterium is associated with the production of a paracrystalline outer membrane A-layer protein also known as OmpA. This protein comes from the gene for the monomer

Keywords

Outer membrane protein A; *Aeromonas salmonicida* OmpA
