



Proteogenix

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PRODUCT DATASHEET

OVERVIEW

| | |
|--------------------------|--------------------------------------------------------------------------|
| PRODUCT NAME | Recombinant Brown shrimp Allergen Pen a 1 Protein, N-His |
| PRODUCT REFERENCE | ARO-P11496 |
| ORIGIN SPECIES | <i>Penaeus aztecus</i> (Brown shrimp) (<i>Farfantepenaeus aztecus</i>) |
| SOURCE | |
| FRAGMENT | Met1-Tyr284 |
| TAG | N-His Tag |

PRODUCT INFORMATION

| | |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EXPRESSION SYSTEM | Prokaryotic expression |
| PRODUCTION HOST | <i>Escherichia coli</i> (<i>E. coli</i>) |
| MOLECULAR WEIGHT | 35.01 kDa |
| FORM | Lyophilized |
| BUFFER | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol. |
| STABILITY & STORAGE | Store at 4°C for short term while lyophilized. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Avoid freeze/thaw cycles, aliquot the product according to your needs. |

You can contact us at products@proteogenix.fr for any question

OUR PRODUCTS ARE FOR RESEARCH USE ONLY