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## penicillin/OVA

Catalog Number: bs-10687PA

Concentration: 1mg/ml

AA Seq: Coupling protein

Predicted MW: 0.3845

Activity: No

Form: Lyophilized or Liquid

Storage: 0.01M TBS(pH7.4).

Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** Penicillin is a group of Beta-lactam antibiotics used in the treatment of bacterial infections caused by susceptible, usually Gram-positive, organisms.  $\beta$ -lactam antibiotics work by inhibiting the formation of peptidoglycan cross-links in the bacterial cell wall, which results in cytolysis.

### PRODUCT SPECIFIC PUBLICATIONS

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**[IF=19.734]** Dalli, Jesmond, et al. "Vagal Regulation of Group 3 Innate Lymphoid Cells and the Immuno-resolvent PCTRI Controls Infection Resolution." *Immunity* (2017). FCM ; Human, Mouse . 28065837

**[IF=8.2]** Zhang Shuqiao. et al. SRGN-mediated reactivation of the YAP/CRISPLD2 axis promotes aggressiveness of hepatocellular carcinoma. *INT J BIOL SCI*. 2025 Apr;21(7):3262-3285 ; . 40384866

**[IF=7.36]** Xu L et al. ETV4 is a theranostic target in clear cell renal cell carcinoma that promotes metastasis by activating the pro-metastatic gene FOSL1 in a PI3K-AKT dependent manner. *Cancer Lett* . 2020 Jul 10;482:74-89. Other ; human . 32305558