

S. aureus Gamma Hemolysin C (Hlg C) (tag-free)

Catalog No: tcip3038



Available Sizes

Size: 100µg



Specifications

Application:

WB, Cytotoxicity

Research Area:

Virology

Form:

Frozen Liquid

Concentration:

Supplied in PBS + 5% Glycerol at a concentration of 1.496 mg/mL. ; Protein demonstrates a molecular weight running close to 30 kDa.

Recommended Dilution:

Cytotoxicity assay: Cytotoxicity can be detected in human neutrophils when used in combination with Hlg B in a concentration range of 0.03-200 nM.

Purity / Grade:

Column chromatography (FPLC)

Storage Instruction:

2-3 weeks at -20°C, long term It is recommended to dispense single-use aliquots and store aliquots at -80°C to avoid multiple freeze/thaw cycles

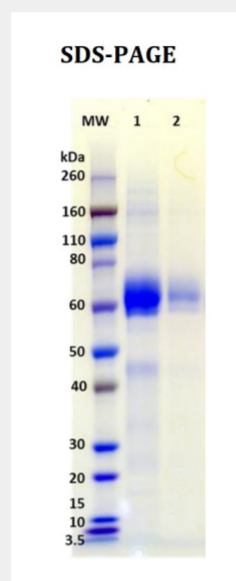
Relevance:

This protein may be used in functional toxicity assays in combination with Hlg B, or as a control protein in ELISA assays or Western blotting.

Product Description

Purified, tag-free *Staphylococcus aureus* Gamma Hemolysin C (Hlg C) expressed in *E. coli* ;

The theoretical molecular weight of the protein is 32.8 kDa.



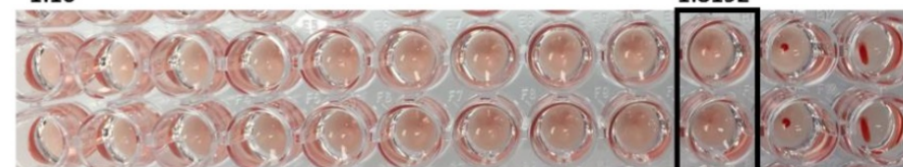
SDS-PAGE and stain demonstrating 5 μ g and 1 μ g (lanes 1 and 2, respectively) of rHA protein under denaturing and reducing conditions.

Hemagglutination using Turkey Red Blood Cells:
HA titer 1:8192

rHA Lot 1710003

1:16

1:8192



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!