

Recombinant Staphylococcal Enterotoxin K (rSEK)

Catalog #: 0532-001

Description:

Recombinant SEK expressed in *E. coli* and purified to greater than 90% using column chromatography.

Formulation & Storage: Supplied in PBS containing sodium chloride and 5% glycerol. **Store at** -20°C for 2-3 weeks, -80°C for long-term.

Notes & Usage Guidelines:

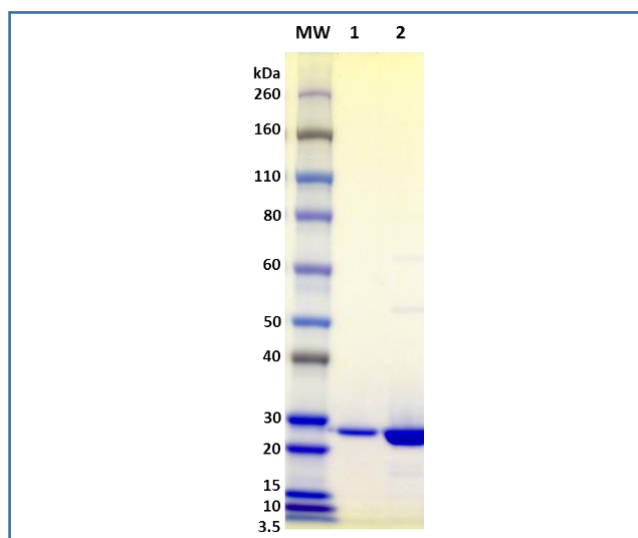
ELISA: Assay-dependent dilution

WB: Assay-dependent dilution

Applications

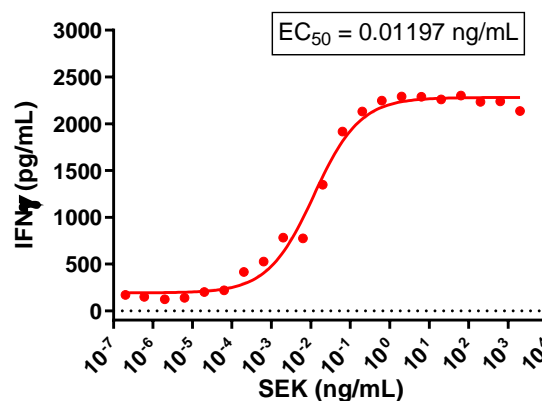
SDS-PAGE Data:

SDS-PAGE of rSEK at 1 µg and 5 µg (Lanes 1 and 2 respectively) when tested under reducing condition.



PBMC Stimulation Assay Data:

Interferon γ was detected from human PBMCs by ELISA following 48-hour incubation of PBMCs with varying amounts of TSST-1. Data shown in the graph below represents the average Interferon γ value from four PBMC donors.



Certificate of analysis:

A hardcopy of datasheet is sent along with the products. Please refer to it for detailed information. For older lots, refer to the applicable certificate of analysis that may be requested at services@ibtbioservices.com

Related Products:

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