

## Recombinant Human MEKK3

## Certificate of Analysis

**MEKK3** HumaXpress

**Cat #: HZ-2043**

**Lot #: 0807**

### Specifications

**Species** Human  
**Source** Human Cells  
**Pack Size** 5µg  
**Activity** 31U/mg

### Molecular Mass

### Purity

### Endotoxin

### Product Description

Recombinant human full-length N-terminal GST-tagged MEKK3 (Accession No: BC090859) expressed in engineered human cells.

### Storage

Store at -20°C to -80°C for long term storage

### Stability

Stable for 6 months at -80°C from date of shipment (Avoid repeated freezing and

### Handling

### Quality Control Testing

#### Assay

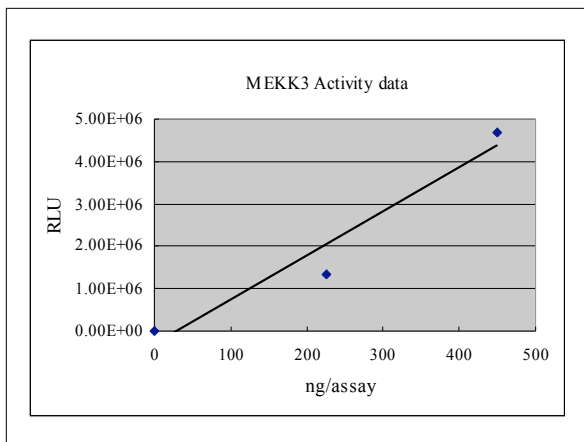
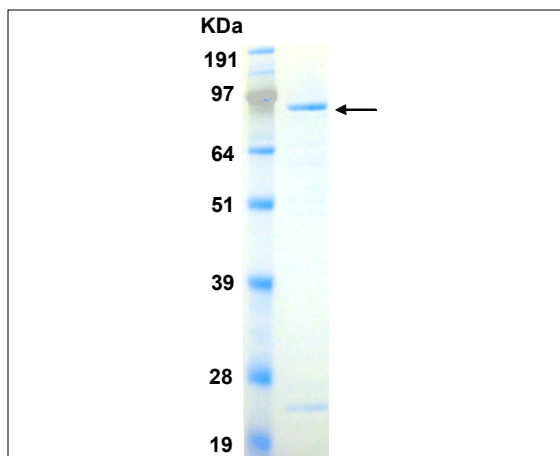
MEKK3 was assayed using 0.5mg/ml MBP after stimulation. The MEKK3 protein was incubated with the substrate at 30 °C for 10 minutes. Activity was measured and the luminescent signal was converted

#### Formulation

5µg of recombinant protein in 140µl of 50mM Tris, pH7.4, 150mM NaCl, 5mM DTT, 1mM PMSF. Frozen solution.

#### Purity Confirmation

Purity was assessed by SDS-PAGE and SimplyBlue SafeStaining using 300ng of MEKK3 Kinase protein. Arrow indicates the GST-fused MEKK3.



#### Limited Use and Restrictions

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