

# Product Datasheet

## Recombinant Human ASK1 Protein **NBP1-99880**

Unit Size: 0.005 mg

Store at -80C. Avoid freeze-thaw cycles.

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**NBP1-99880**

Recombinant Human ASK1 Protein

**Product Information**

<b>Unit Size</b>	0.005 mg
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 0.25 mM DTT, 0.1 mM EGTA, 0.1 mM EDTA, 0.1 mM PMSF, 25% glycerol
<b>Target Molecular Weight</b>	60 kDa

**Product Description**

<b>Description</b>	Recombinant protein containing 1374 amino acids for Human ASK1  <b>Source:</b> <i>Baculovirus (Sf9 insect cells)</i> <b>Amino Acid Sequence:</b> (Q99683)
<b>Gene ID</b>	4217
<b>Gene Symbol</b>	MAP3K5
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity
<b>Application Notes</b>	Specific activity: 97 nmol phosphate incorporated into MBP per minute per mg protein at 30C for 15 minutes using a final concentration of 50 uM ATP (0.83 uCi/assay).



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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