

# **Screening Libraries**

**Proteins** 

# Inhibitors

# **Product** Data Sheet

## MAPK1 Protein, Human (Flag, His)

Cat. No.: HY-P702735

Synonyms: MAPK1; mitogen-activated protein kinase 1; PRKM1, PRKM2; ERK; ERK2; MAPK2; p41mapk; ERK-

> 2; MAPK 2; p42-MAPK; MAP kinase 1; MAP kinase 2; MAP kinase isoform p42; protein tyrosine kinase ERK2; mitogen-activated protein kinase 2; extracellular signal-regulated kinase 2; p38;

p40; p41; ERT1; PRKM1; PRKM2; P42MAPK

Species: Human Source: E. coli

Accession: P28482-1 (M1-S360)

Gene ID: 5594

Molecular Weight:

### **PROPERTIES**

| Appearance          | Solution.  |
|---------------------|--|
| Endotoxin Level     | <1 EU/μg, determined by LAL method.  |
| Reconsititution     | Please use rapid thawing with running water to thaw the protein.   |
| Storage & Stability | Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles. |
| Shipping            | Shipping with dry ice.   |

Caution: Product has not been fully validated for medical applications. For research use only.

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Page 1 of 1