

# Mitogen-activated protein kinase 7

**Variant:** ERK-5 (MAPK7) (human) (19-406)

**SwissProtID:** Q13164

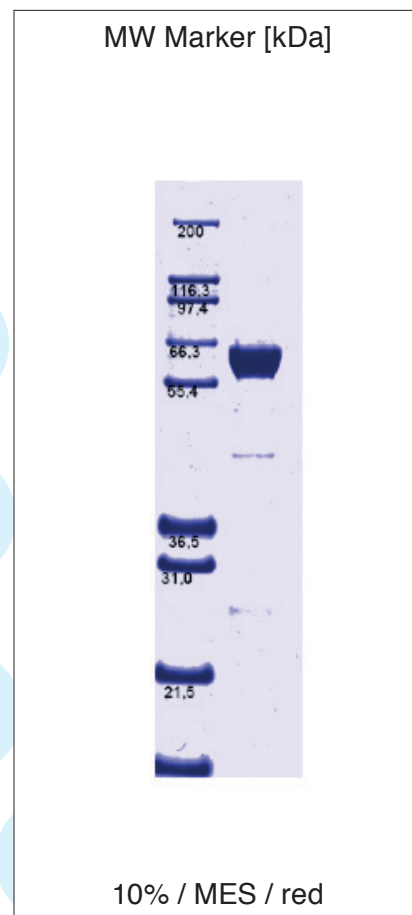
**Catalog No.:** PR-0062

**Product description:**

ERK-5 (MAPK7) (human) was expressed and purified from insect cells. The protein was expressed as a N-terminal GST-fusion protein and purified by a 4-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps including tag cleavage.

**Storage buffer:** 50 mM HEPES 6.5;  
 221 mM NaCl;  
 10% Glycerol; 2 mM DTT

**Purity:** > 90%



**Example Batch Information**

**Conc.:** 11.97 mg/mL (Bradford)

**Batch:** 09/5

**MW:** 44 kDa

Stored at -80°C. Thaw rapidly and store on ice during use. Snap refreeze, for example in liquid nitrogen and dry ice/ethanol. Avoid repeated thawing and freezing.