

Name: Recombinant protein of human mitogen-activated protein kinase 3 (MAPK3), transcript variant 1

Catalog: TP304196

Product Data Sheet

Gene Name: Homo sapiens mitogen-activated protein kinase 3 (MAPK3), transcript variant 1
GenBank accession: NM_002746

Description: Recombinant protein of human mitogen-activated protein kinase 3 (MAPK3), transcript variant 1

Amount: 20 ug

Buffer and Storage: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

Source: Recombinant protein was produced with TrueORF clone, [RC204196](#), encoding the full-length human MAPK3 with C-terminal DDK tag, from human HEK293 cells.

Protein Accn: NP_002737

Gene Synonym: ERK-1; ERK1; ERT2; HS44KDAP; HUMKER1A; p44-ERK1; p44-MAPK; P44ERK1; P44MAPK; PRKM3

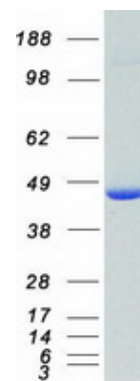
Predicted molecular weight: 43 kDa

Tags: C-terminal MYC/DDK

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining.

Concentration: >50 ug/mL as determined by microplate BCA method

Protein Gel Analysis Data:



Purified recombinant protein MAPK3 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.