



Recombinant Human MAP4K2 / GC Kinase Protein (His & GST tag)

db58371 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Human MAP4K2 / GC Kinase Protein (His & GST tag)

Cat.No.: db58371

Synonyms: BL44;GCK;MAP4K2;RAB8IP

Application: Positive Control, Immunogen, SDS-PAGE, WB

Tag: N-His & GST

Expression host: Baculovirus-Insect Cells

Species: Human

Background Serine/threonine-protein kinase which acts as an essential component of the MAP kinase signal

transduction pathway. Acts as a MAPK kinase kinase kinase (MAP4K) and is an upstream activator of the stress-activated protein kinase/c-Jun N-terminal kinase (SAP/JNK) signaling pathway and to a lesser extent of the p38 MAPKs signaling pathway. Required for the efficient activation of JNKs by TRAF6-dependent stimuli, including pathogen-associated molecular patterns

(PAMPs) such as polyinosine-polycytidine (poly(IC)), lipopolysaccharides (LPS), lipid A,

peptidoglycan (PGN), or bacterial flagellin.

Gene ID 5871

Swiss Prot Q12851

Synonyms BL44;GCK;MAP4K2;RAB8IP

Application Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 119 kDa

Species Human

Purity >90% as determined by SDS-PAGE.

Seq Met 1-Tyr 812

Tag N-His & GST

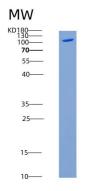
Formulation Freeze-dried powder

Storage Stability Store at 2-8 ℃ for one month. Aliquot and store at -80 ℃ for 12 months. Avoid repeated freeze/thaw

cycles.







15% SDS PAGE(reduced) analysis of Recombinant Human MAP4K2 / GC Kinase Protein (His & GST tag)