



Recombinant Human Casein Kinase 1 gamma 2 Protein (His Tag)

db58355 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Human Casein Kinase 1 gamma 2 Protein (His Tag)

Cat.No.: db58355 Synonyms : CK1g2

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

Tag: N-His

Expression host: Baculovirus-Insect Cells

Species: Human

Background Serine/threonine-protein kinases. Casein kinases are operationally defined by their preferential

utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling. Phosphorylates COL4A3BP/CERT, MTA1 and SMAD3. Involved in brain development and vesicular trafficking and neurotransmitter releasing from small

synaptic vesicles.

Gene ID 1455

Swiss Prot P78368

Synonyms CK1g2

Application Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 47.8 kDa

Species Human

Purity >90% as determined by SDS-PAGE.

Seq Met 18-Lys 415

Tag N-His

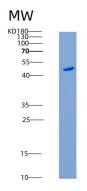
Formulation Freeze-dried powder

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

cycles.







15% SDS PAGE(reduced) analysis of Recombinant Human Casein Kinase 1 gamma 2 Protein (His Tag)