
PEK(EIF2AK3)

Product code 05-155

Human PEK, cytoplasmic domain [536-1116(end) amino acids of accession number NP_004827.3] was expressed as N-terminal GST-fusion protein (94 kDa) using E. coli expression system. GST-PEK was purified by using glutathione sepharose chromatography and anion exchange chromatography.

Assay Platform : IMAP

Substrate : SRPKtide

ATP (uM) $K_{m\ app}$ / Bin : 13 / 10

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 3600
