
CK1 γ 3(CSNK1G3)

Product code 03-107

Full-length human CK1 γ 3 [1-447(end) amino acids of accession number NP_004375.2] was expressed as N-terminal GST-fusion protein (78 kDa) using baculovirus expression system. GST-CK1 γ 3 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CKtide

ATP (uM) $K_{m\ app}$ / Bin : 3.2 / 5

Metal : Mg

Reference compound : 5-Iodotubercidin

IC₅₀ at ATP Bin (nM) : 920
