PKC\(\beta\)2(PRKCB2)

Product code 01-165

Full-length human PKCβ2 [1-673(end) amino acids of accession number NP 002729.21 was expressed as N-terminal GST-fusion protein (104 kDa) using baculovirus expression system. GST-PKCB2 was purified by

using glutathione sepharose chromatography.

Assay Platform Substrate

Metal

: PKC peptide

ATP (uM) Km app / Bin: 41

IC₅₀ at ATP Bin (nM) :

: Mobility Shift Assay

: Mg

Reference compound: Staurosporine

50

0.36