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# RAF1

Product code 09-125

Human RAF1, catalytic domain [306-648(end) amino acids and Y340D and Y341D of accession number NP\_002871.1] was expressed as N-terminal GST-fusion protein (66 kDa) using baculovirus expression system. GST-RAF1 was purified by using glutathione sepharose chromatography and gel filtration chromatography.

Assay Platform : Mobility Shift Assay

Substrate : MAP2K1

*Cascade Assay\**

Metal : Mg

Reference compound : ZM336372

IC<sub>50</sub> at 1mM ATP (nM): 2800

\* *MAP2K1 / Erk2 / Modified Erktide*

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