
BRAF [V600E]

Product code 09-144

Human BRAF, catalytic domain [433-726 amino acids and V600E of accession number NP_004324.2] was expressed as N-terminal GST-fusion protein (60 kDa) using baculovirus expression system. GST-BRAF[V600E] was purified by using glutathione sepharose chromatography.

Assay Platform : ELISA

Substrate : MAP2K1

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

Metal : Mg

Reference compound : ZM336372

IC₅₀ at ATP Bin (nM) : 100
