
LKB1(STK11)/MO25 α /STRAD α

Product code 02-119

Full-length human LKB1 [1-433(end) amino acids of accession number NP_000446.1] , MO25 α [1-341(end) amino acids of accession number NP_057373.1] and STRAD α [1-431(end) amino acids of accession number NP_001003787.1] were co-expressed as N-terminal GST-fusion protein (75 kDa) using baculovirus expression system. GST-LKB1 was purified by using glutathione sepharose chromatography.

Assay Platform : ELISA

Substrate : LKBtide

ATP (uM) $K_{m\ app}$ / Bin : 120 / 150

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 54
