p70S6K(RPS6KB1)

Product code: 01-154

Human p70S6K, catalytic domain [1-421 amino acids and T412E of

accession number NP 003152.1] was expressed as N-terminal

GST-fusion protein (75 kDa) using baculovirus expression system.

Reference compound

Assay platform

Substrate

Metal

IC50 at ATP Bin (nM) IC50 at 1 mM ATP (nM): 9.8

: 2.1

: Staurosporine

: S6K2 peptide

: Ma

ATP (μ M) Km app / Bin : 14 / 10

: MSA

