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## ***PIP5K1B***

Product code 11-112

Full-length human PIP5K1B [1-540(end) amino acids of accession number NP\_003549.1] was expressed as N-terminal GST-fusion protein (88 kDa) using baculovirus expression system. GST-PIP5K1B was purified by using glutathione sepharose chromatography.

Assay platform : ADP-Glo

Substrate : PI(4)P

ATP ( $\mu$ M)  $K_{mapp}$  /  $B_{in}$  : 136 / 100

Metal : Mg

Reference compound : AG-183

IC<sub>50</sub> at ATP  $B_{in}$  (nM) : 4300

IC<sub>50</sub> at 1 mM ATP (nM) : n.a.