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(54) Title: ENZYME INHIBITORS AND USES THEREOF

(57) Abstract: The present invention relates to inhibitors of insulin-regulated aminopeptidase (IRAP) and methods for inhibiting same, as well as compositions comprising said inhibitors. In particular, the inhibitors of the present invention may be useful in therapeutic applications including enhancing memory and learning functions, regulating cellular glucose uptake and homeostasis, inducing labour and lactation, and other disorders or conditions wherein excessive or undesirable IRAP activity is implicated.



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