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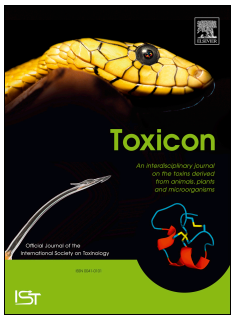

Role of L-amino acid oxidase isolated from *Calloselasma rhodostoma* venom on neutrophil NADPH oxidase complex activation

Mauro Valentino Paloschi, Charles Nunes Boeno, Jéssica Amaral Lopes, André Eduardo dos Santos da Rosa, Weverson Luciano Pires, Adriana Silva Pontes, Sulamita da Silva Setúbal, Andreimar Martins Soares, Juliana Pavan Zuliani

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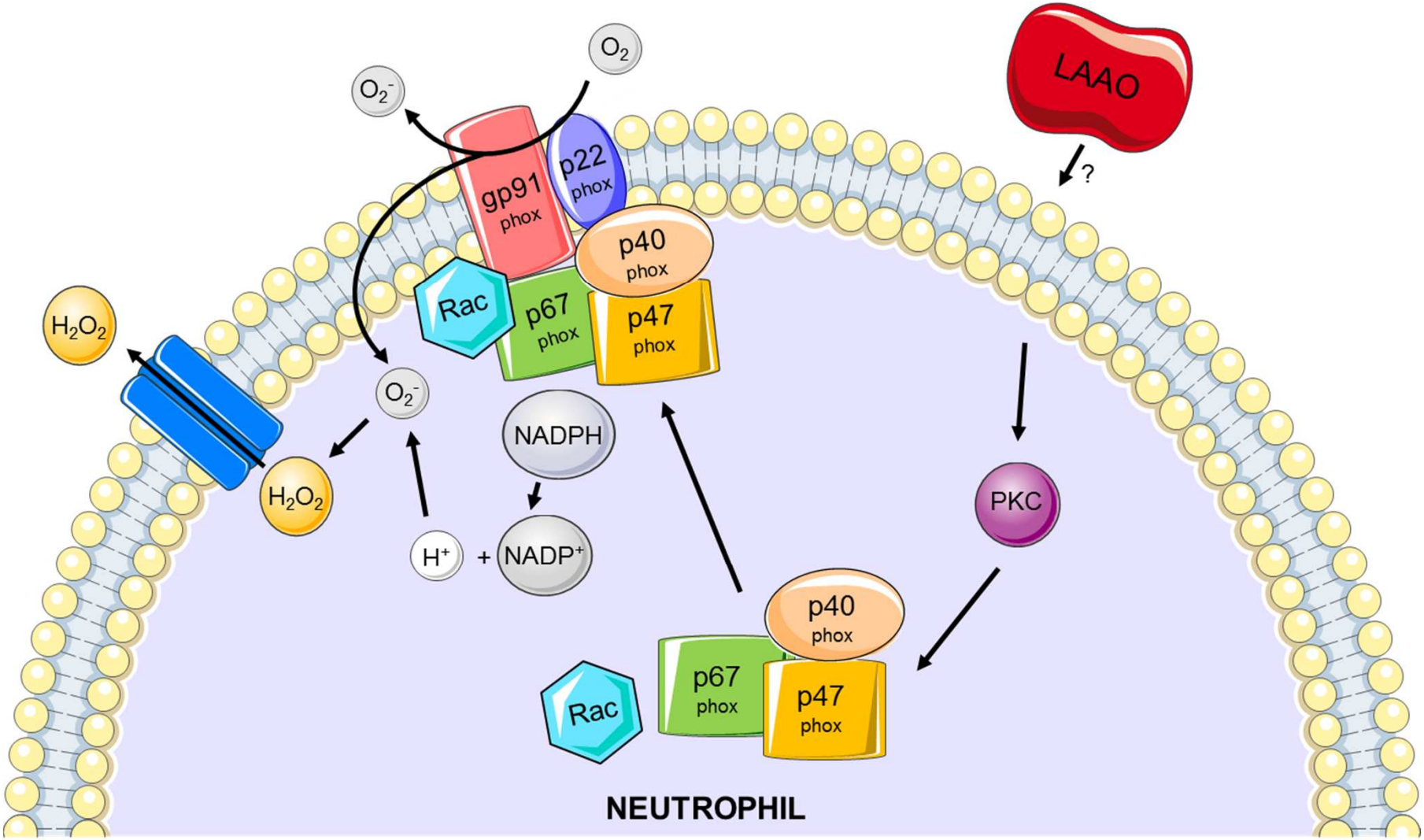
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O_2^-
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p22 phox
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Rac
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p47 phox
H_2O_2
O_2^-
NADPH
H_2O_2
PKC
H^+ + $NADP^+$
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Rac
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NEUTROPHIL