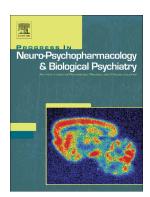
### Accepted Manuscript

Effects of alpha-7 nicotinic allosteric modulator PNU 120596 on depressive-like behavior after lipopolysaccharide administration in mice



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# **ACCEPTED MANUSCRIPT**

Effects of alpha-7 nicotinic allosteric modulator PNU 120596 on depressive-like behavior after lipopolysaccharide administration in mice

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#### Abstract

Evidence suggests that  $\alpha 7$  nicotinic acetylcholine receptor ( $\alpha 7$  nAChR) in the central nervous system has a critical role in the regulation of microglial function and

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