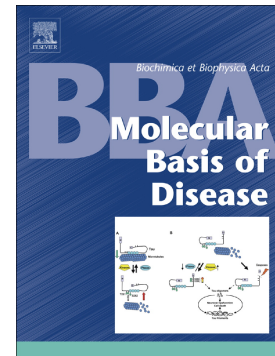


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Highlights

- Microglia/macrophages in ischemic brain express iNOS only at the early phase.
- High expression of TGF- β 1 was observed at the later phase of the ischemic event.
- Once incubated with TGF- β 1, cultured microglia became unresponsive to LPS.
- The inhibitory TGF- β 1 effects were sustained for days after its removal.
- TGF- β 1 caused sustained inhibition of LPS-induced IKK phosphorylation.

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