

Effect of venom gland extracts of the South American brown spider, *Loxosceles laeta*, on in vitro protein synthesis

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There was no effect of the venom extract on incorporation of phenylalanine into protein from phenylalanyl-tRNA. In contrast, the esterification of amino acids with tRNA was inhibited by the venom extracts in a dose-dependent manner, with an apparent preservation of the covalent structure of aminoacyl-tRNA. © 1983.