

# Gas6/TAM System: A Promising Target in Neuroimmunology

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## Introduction

Growth Arrest Substrate 6 (Gas6) is a vitamin K-dependent protein [1], the biological activity of which is mediated by TAM receptors, a family of Tyrosine Kinases which includes three members: Tyro3, Axl and Mer [2]. TAM receptors are also activated by Protein S [3], which shares structural similarities with Gas6 but is mainly expressed in the liver and exerts an anticoagulant effect in vivo [4]; conversely, Gas6 is more widely expressed (lung, heart, kidney,

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