

[Open Peer Review on Qeios](#)

# Acidic Leucine-Rich Nuclear Phosphoprotein 32 Family Member A

National Cancer Institute

## Source

National Cancer Institute. *Acidic Leucine-Rich Nuclear Phosphoprotein 32 Family Member A*. NCI Thesaurus. Code C125587.

Acidic leucine-rich nuclear phosphoprotein 32 family member A (249 aa, ~29 kDa) is encoded by the human ANP32A gene. This protein plays a role in enzyme inhibition, transcriptional regulation, apoptosis, mRNA localization and stability, cell proliferation and differentiation, and tumor suppression.