

# Recombinant Human AHNAK

Catalog No: #GP13490



Package Size: #GP13490-1 100ug

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## Description

Product Name	Recombinant Human AHNAK
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-149 amino acids of human AHNAK
Target Name	AHNAK nucleoprotein
Other Names	PM227; AHNAKRS
Accession No.	Swissprot:Q09666Gene Accession:BC012477
Uniprot	Q09666
GeneID	79026;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is a large (700 kDa) structural scaffold protein consisting of a central domain with 128 aa repeats. The encoded protein may play a role in such diverse processes as blood-brain barrier formation, cell structure and migration, cardiac calcium channel regulation, and tumor metastasis. A much shorter variant encoding a 17 kDa isoform exists for this gene, and the shorter isoform initiates a feedback loop that regulates alternative splicing of this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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