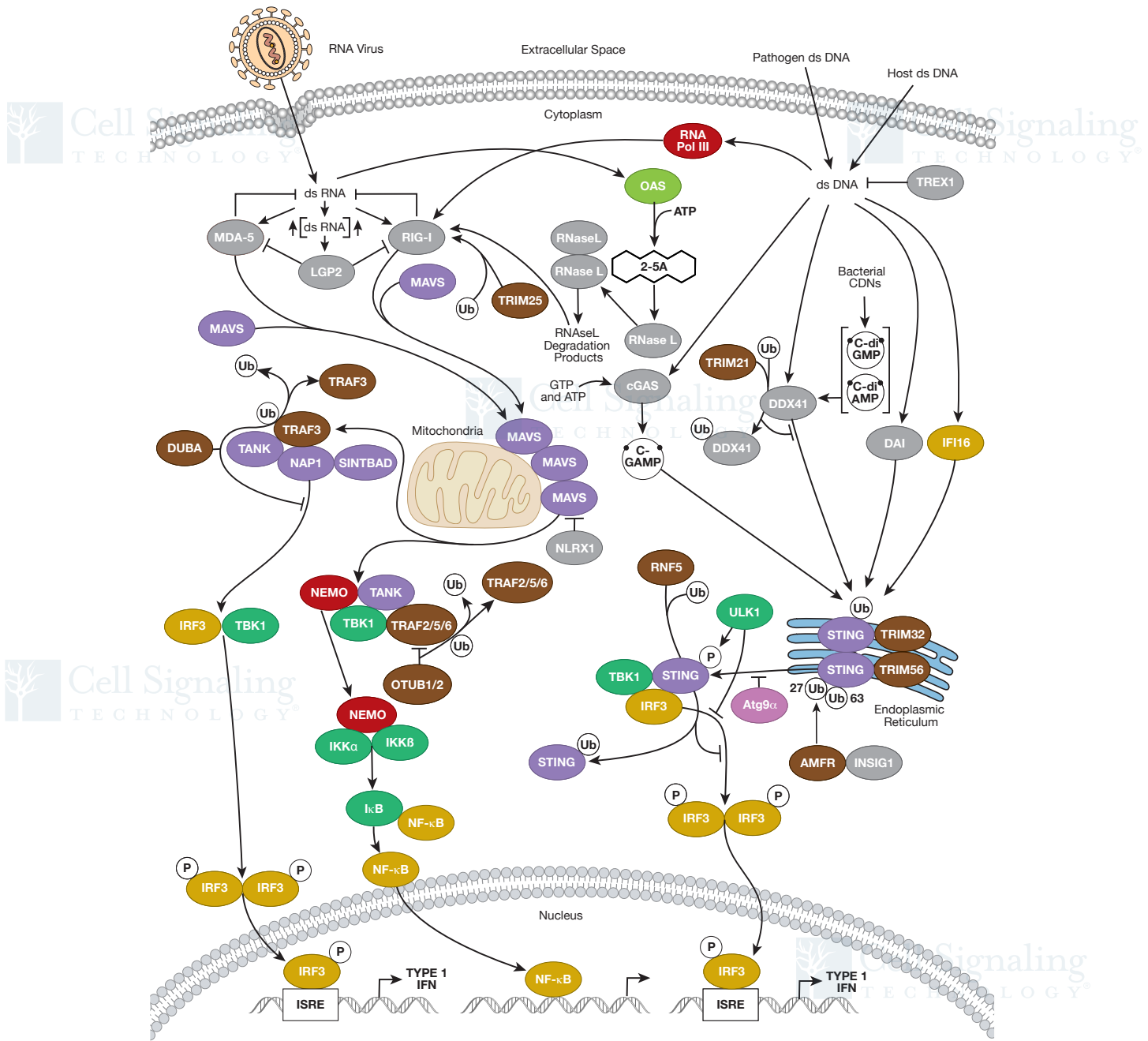


# Cell Intrinsic Innate Immunity Signaling



## Pathway Diagram Key

- |                                   |                                       |   |   |
|-----------------------------------|---------------------------------------|---|---|
| → Direct Stimulatory Modification | →→ Multistep Stimulatory Modification | ---→ Tentative Stimulatory Modification | ⌋ Transcriptional Inhibitory Modification |
| — Direct Inhibitory Modification  | →- Multistep Inhibitory Modification  | - - Tentative Inhibitory Modification   |   |
- 
- |             |                                  |   |                  |                                  |                   |  |   |
|-------------|----------------------------------|---|------------------|----------------------------------|-------------------|--|---|
| ● Acetylase | ● Apoptosis/ Autophagy Regulator | ● Deacetylase or Cytoskeletal Protein         | ● GTPase/GAP/GEF | ● Metabolic Enzyme               | ● Phosphatase     | ● Receptor                                   | ● Ubiquitin/SUMO Ligase or Deubiquitinase |
| ● Adaptor   | ● Cell Cycle Regulator           | ● Growth Factor/Cytokine/ Development Protein | ● Kinase         | ● Methyltransferase or G-protein | ● Protein Complex | ● Transcription Factor or Translation Factor | ● Other                                   |