

Graduate Program in Genetics

Stony Brook University
College of Arts & Sciences

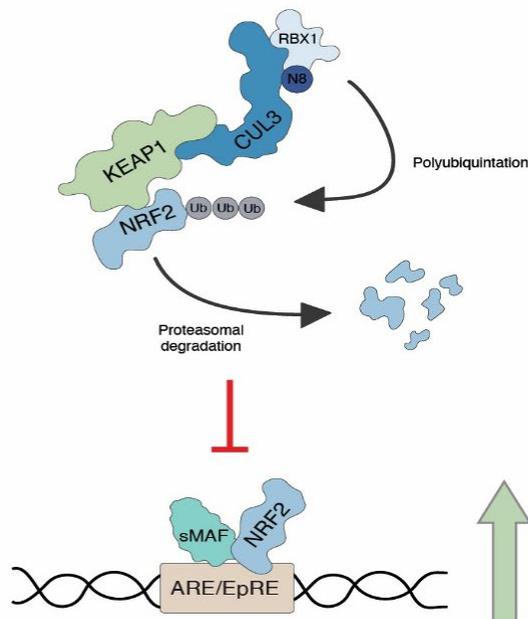
Doctoral Dissertation Defense

Novel CUL3-mediated regulation of oncoprotein NRF2 revealed by marker-based CRISPR screen

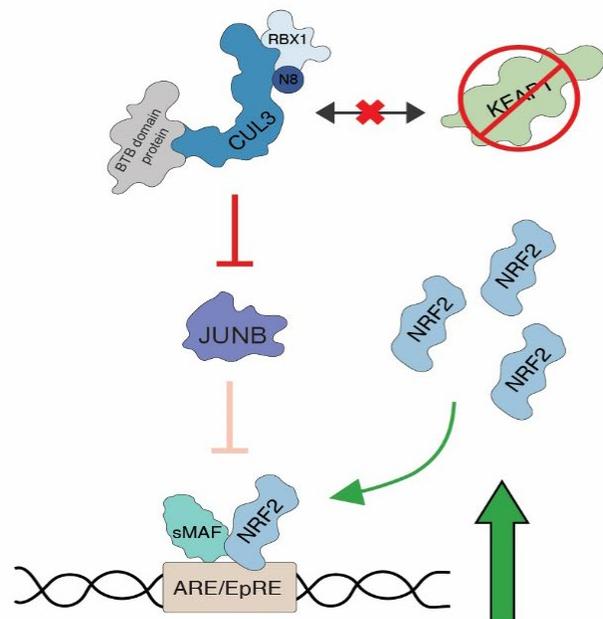
Santiago Espinosa de los Reyes

Advisor: Dr. Christopher Vakoc

CUL3 mediated repression of NRF2 activity in a KEAP1-dependent manner



CUL3 mediated support of NRF2 activity in a KEAP1-independent manner



March 16, 2026 ♦ 12:30 p.m.

Bush Auditorium, Cold Spring Harbor Laboratory

Attend virtually at <https://stonybrook.zoom.us/j/91251248881?pwd=4LHVHEcTqYfbOJ9XVHtRpp8cabhRDs.1>

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