

## **Scope for future studies**

In the next stage of the study

- ✓ The other pathways that regulate lung cancer will be exploited in future.
- ✓ The results of the study will be translated in murine models for preclinical studies.
- ✓ The synergistic effect of GACs in combination and individually with standard anticancer drugs / PI3K inhibitors will be analyzed
- ✓ The knock out and transgenics will be created to identify the role of genes involved in cell survival, apoptosis, cell migration and inflammation pathways.