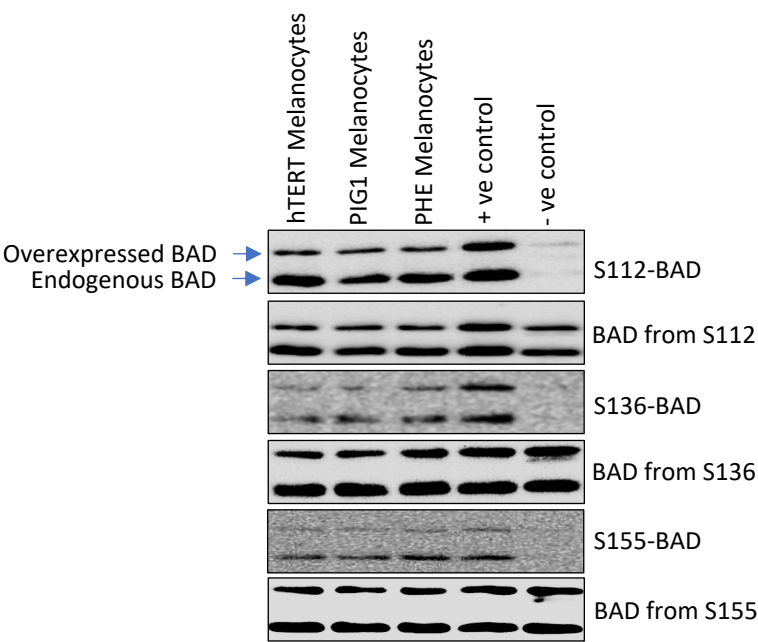
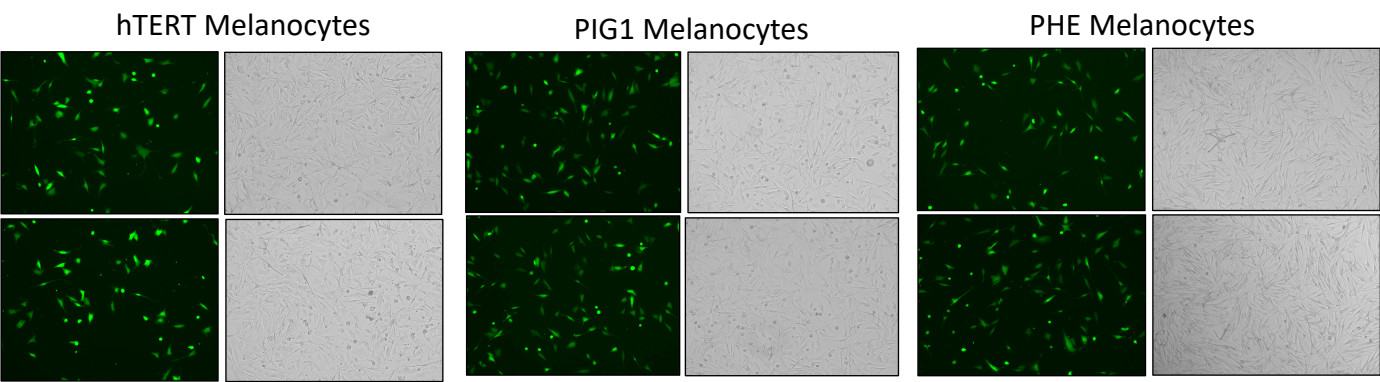


# Supplementary Fig-1:

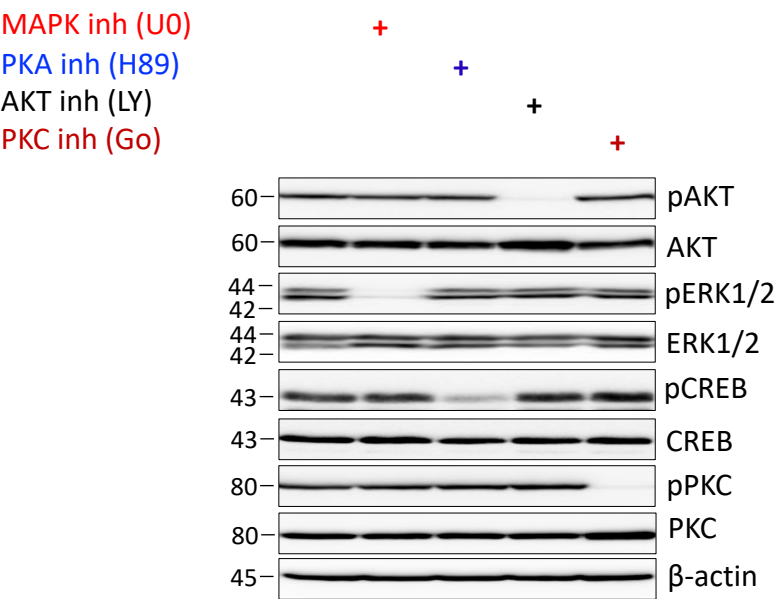
## A      Phosphorylation on endogenous and overexpressed BAD



## B      Transfection efficiency in melanocytes

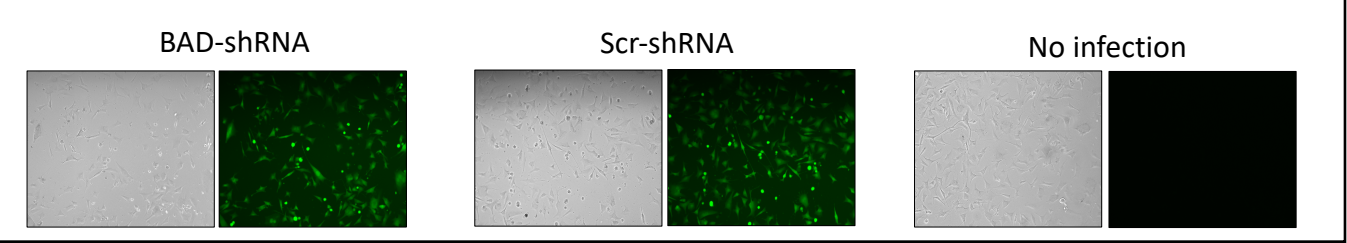


## C      Effect of kinase inhibitors in PIG1 melanocytes

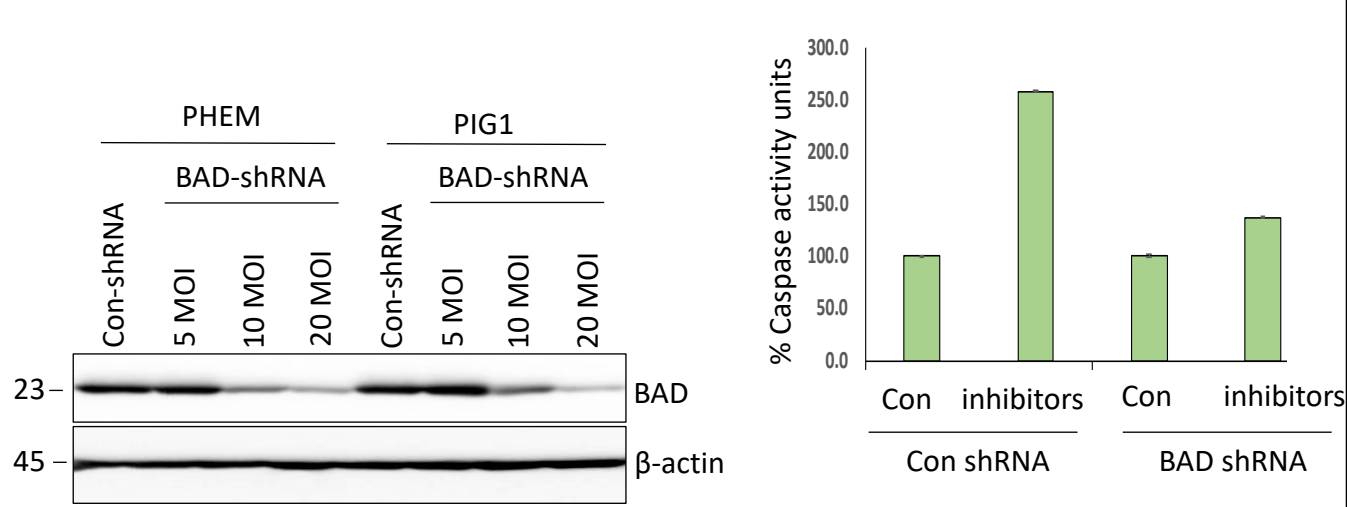


Supplementary Fig-2:

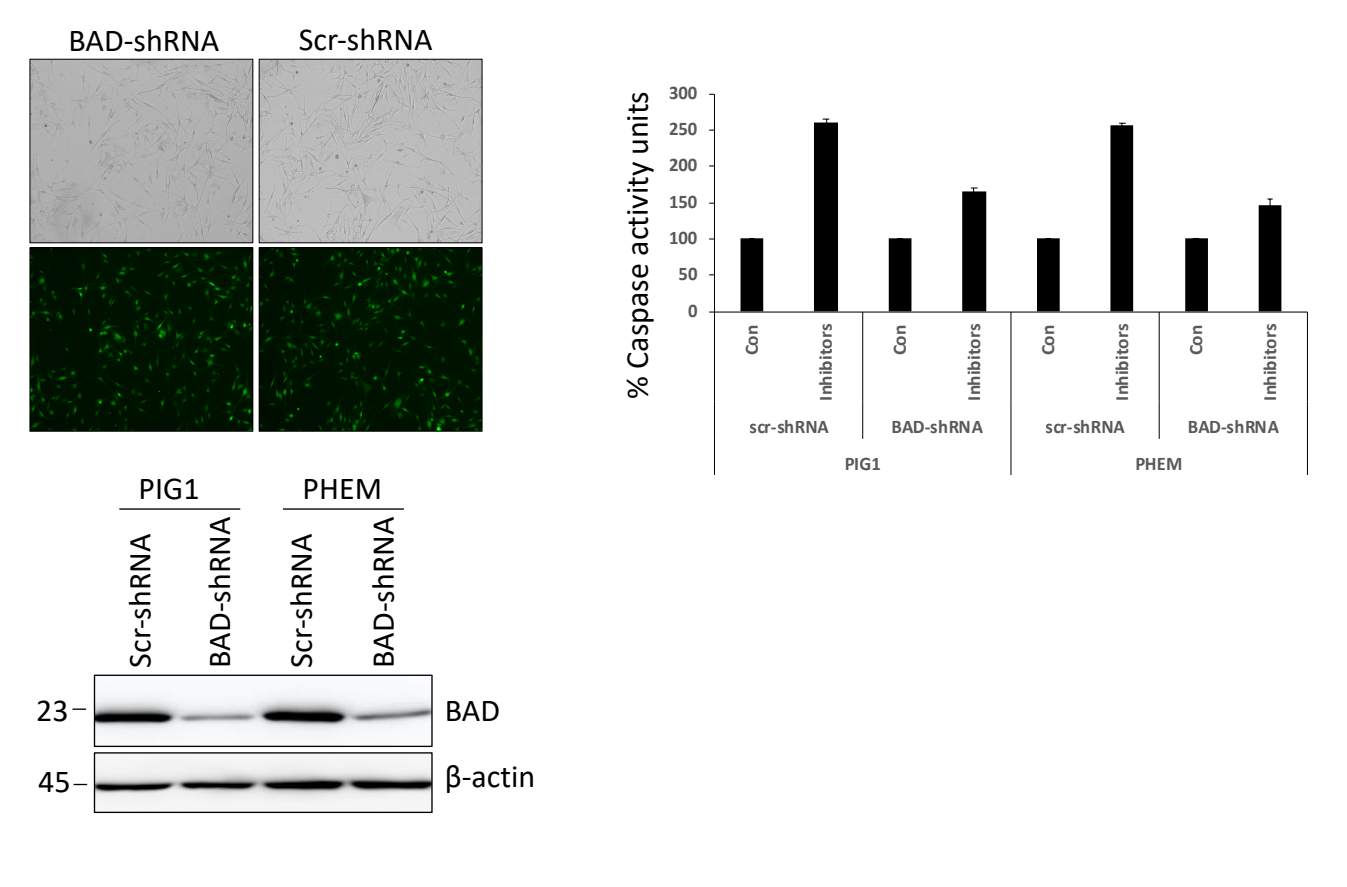
**A** Lentiviral Infection efficiency of BAD-shRNA/scr-shRNA



**B** BAD knockdown using BADshRNA-2

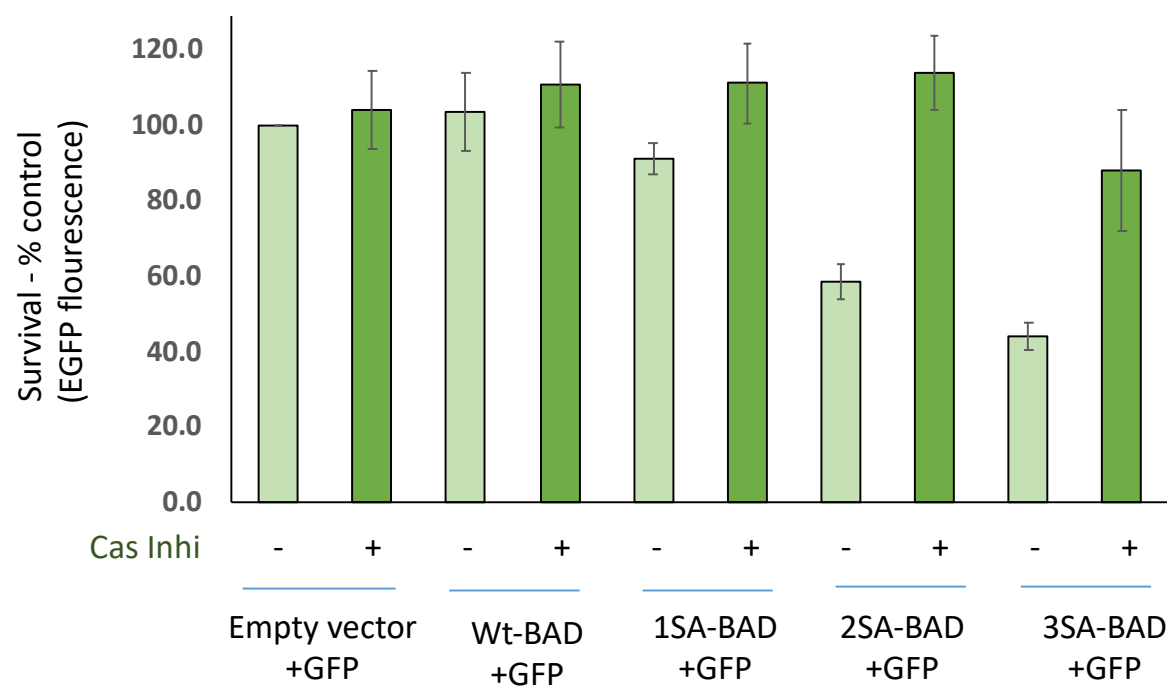


**C** BAD knockdown using BADshRNA-3



# Supplementary Figure-3:

## A Mutant BAD expression kills melanocytes



## B Overexpression of BAD in melanocytes induces early apoptosis

