

# Quaratusugene Ozeplasmid mediated TUSC2 upregulation in EML4-ALK bearing Non-Small Cell Lung **Carcinoma can induce cellular apoptosis**

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 All Western Blot images were analyzed using ImageJ and all data were plotted using GraphPad Prism.

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resistant cells significantly increases the caspase 3/7 activity in these cells housekeeping control. E-J, The same combination decreases the colony □ We would also like to thank Genprex Inc. for providing the Quaratusugene All data have been analyzed using t-test. \*\*\*\*:p< 0.0001, \*\*\*:0.0001 $\leq$  p $\leq$ formation ability of the cells. All data have been analyzed using t-test Ozeplasmid (QO) and the TUSC2 plasmid. 0.001 \*\*:0.001≤p≤0.01, ns: p ≥ 0.05. \*\*\*\*: p < 0.0001, \*\*:  $0.001 \le p \le 0.01$ , \*:  $0.01 \le p \le 0.05$ , ns:  $p \ge 0.05$ .