

# Combining Bempegaldesleukin (CD122-preferential IL-2 pathway agonist) and NKTR-262 (TLR7/8 agonist) pairs local innate activation with systemic CD8+ T cell expansion to enhance anti-tumor immunity

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### Introduction

- through a T cell-dependent mechanism, although systemic responses were modest
- combined with RT.
- anti-tumor responses.



NKTR-214/RT NKTR-214/NKTR-262

**십** 20 년 도 +aAsialo +aAsialo +aAsialo

NKTR-214/RT NKTR-214/NKTR-262

- ss of NK cell expansion reduces % (left) and absolute number (right) of CD8 T cells in the tumor. The effect is greater in the BEMPEG/NKTR-262 treated tumors than in the BEMPEG/RT treated tumors.

• NKTR-262 induces an increase in the percent of high effector NK cells (CD11b+CD27+) in the tumor early post treatment. The overall number of total NK cells is not significantly different across groups (data not shown).

non-treated

treated



## Acknowledgements

