TITLE: Small Molecule Inhibitors of the Cancer Drug Target TAO2
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TECHNOLOGY: Biologicals
UTSD: 2991

SUMMARY: This invention is a series of small molecules that inhibit the kinase TAO2. TAO2 is a MAP3K known to regulate autophagy. This protein was identified in a screen for potential cancer targets conducted at UTSW. This invention will be useful both for the investigation of the function of TAO2 in cells and can potentially be improved for therapeutic use.

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Please reference UT Southwestern Case Number: 2991