











**X**

**1**

1. Identify a region important for binding

2. Search for the best linkersize



3. Findlinker sequence



**Cyclic-peptide design is a 3-step process**

**X<sub>2</sub>**



***Xn***

Background

Project Description

Results

Conclusion

# Desired SEEnformation



Target cycle-~~(SESE<sub>1</sub>X<sub>2</sub>X<sub>3</sub>X<sub>4</sub>)~~ structure

Target cyclo-(SESE~~X<sub>1</sub>X<sub>2</sub>X<sub>3</sub>X<sub>4</sub>X<sub>5</sub>~~) structure

SESG4 and SEG5 apt target population with high population





