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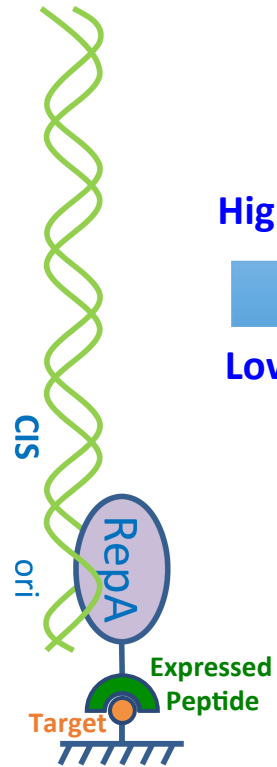
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Figure 1

In vitro Selection "CIS display"

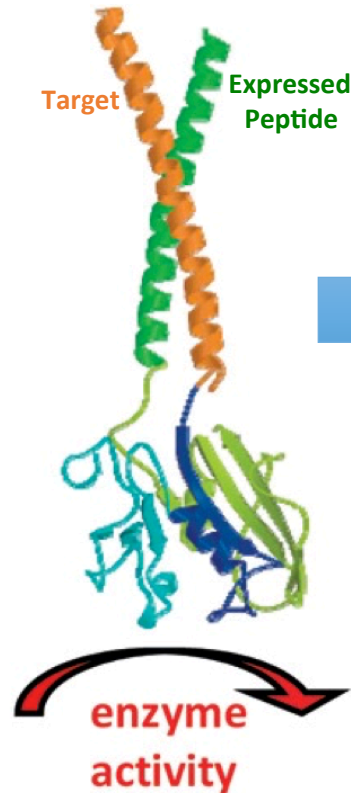


- Large libraries ($\leq 10^{14}$)
- *in vitro* screening
- screens for affinity
- Low stringency

High stringency

Low stringency

In cellulo Selection "PCA"



- Small libraries ($\leq 10^6$)
- *in cellulo* screening
- screens for affinity, specificity and biostability,
- High stringency

'CIS1'

CIS-PCA Hits

'CPW'

- Hit benefits from combined attributes of CIS display and PCA assays