

PROTEINS

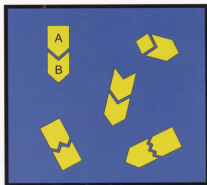
Structure, Function, and Genetics

Single-chain threading

X: GELPIAPIGRIIKNA
GAERVSDDARIALAK
VLEEMGEEIASEAVK
LAKHAGRKTIKAEDI
KLARKMFK



Multimer structure library



Y: GEVPIAPLGRRIKNA
GAERVSDDARIALAK
VLEEMGEEIASEAIR
LAKHAGRKTIKAEDV
KLAKKMFK



Multimer threading

X: GELPIAPIGRIIKNA
GAERVSDDARIALAK
VLEEMGEEIASEAVK
LAKHAGRKTIKAEDI
KLARKMFK



Assign
Fold on the
basis of Z
scores and
Interfacial
Energy

Y: GEVPIAPLGRRIKNA
GAERVSDDARIALAK
VLEEMGEEIASEAIR
LAKHAGRKTIKAEDV
KLAKKMFK

