

Cas proteins

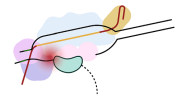
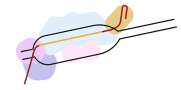
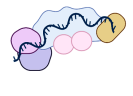
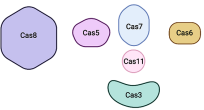
Guide RNA

Guide RNA Binding

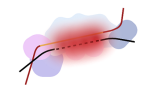
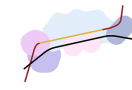
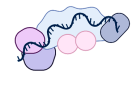
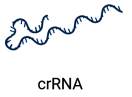
Target DNA/RNA recognition

Target cleavage
Trans cleavage

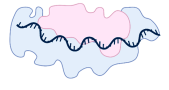
Type I



Type III



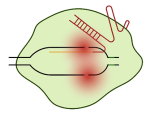
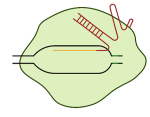
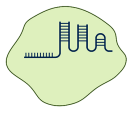
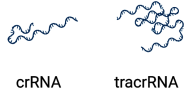
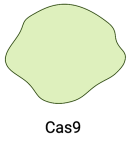
Type IV



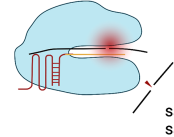
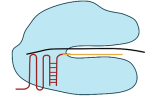
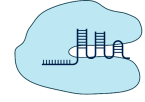
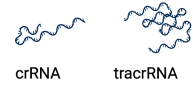
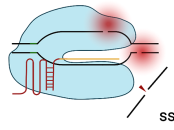
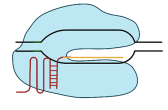
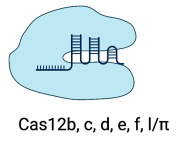
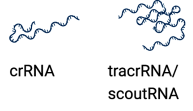
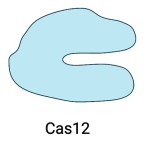
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Type II



Type V



Type VI

