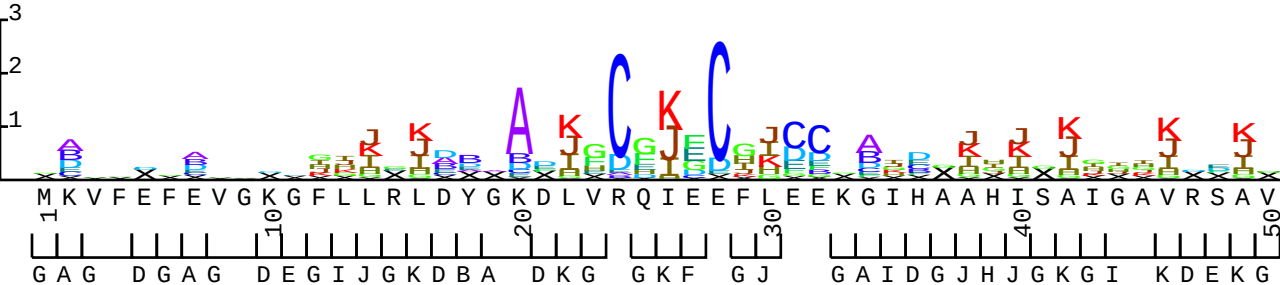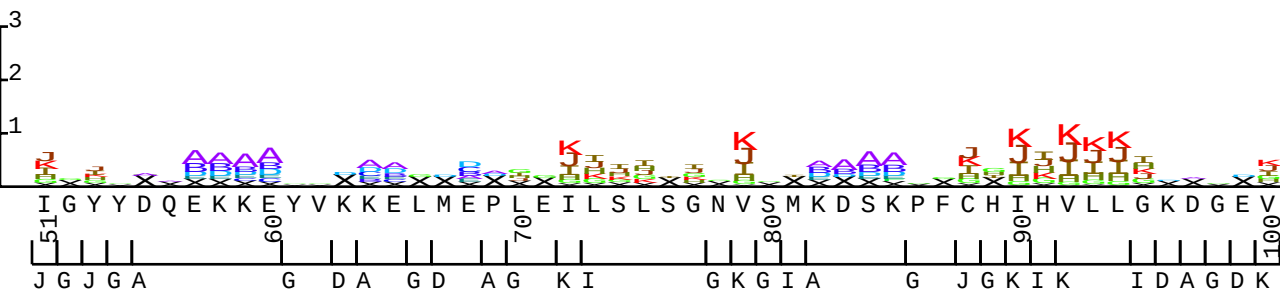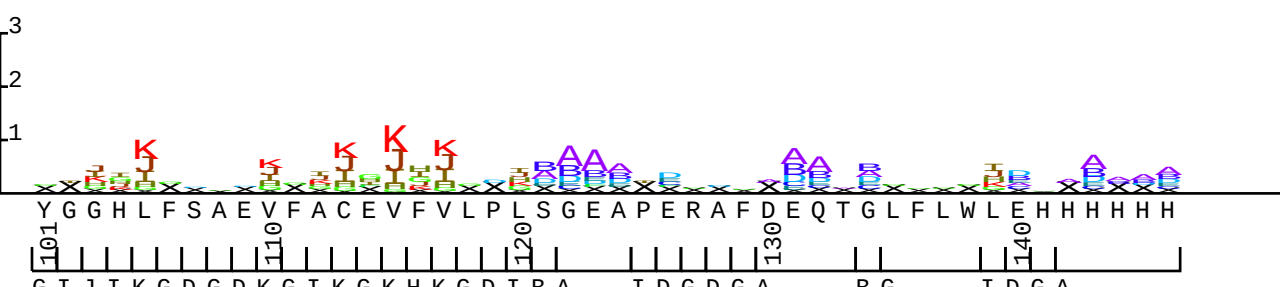T0312.t04 near-backbone-11