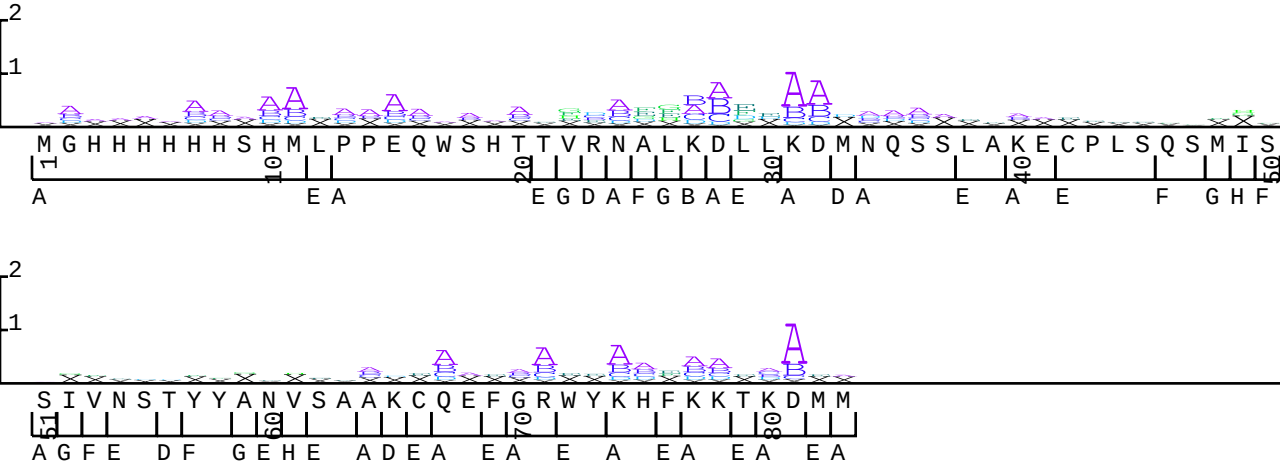T0643.t2k CB8-sep9