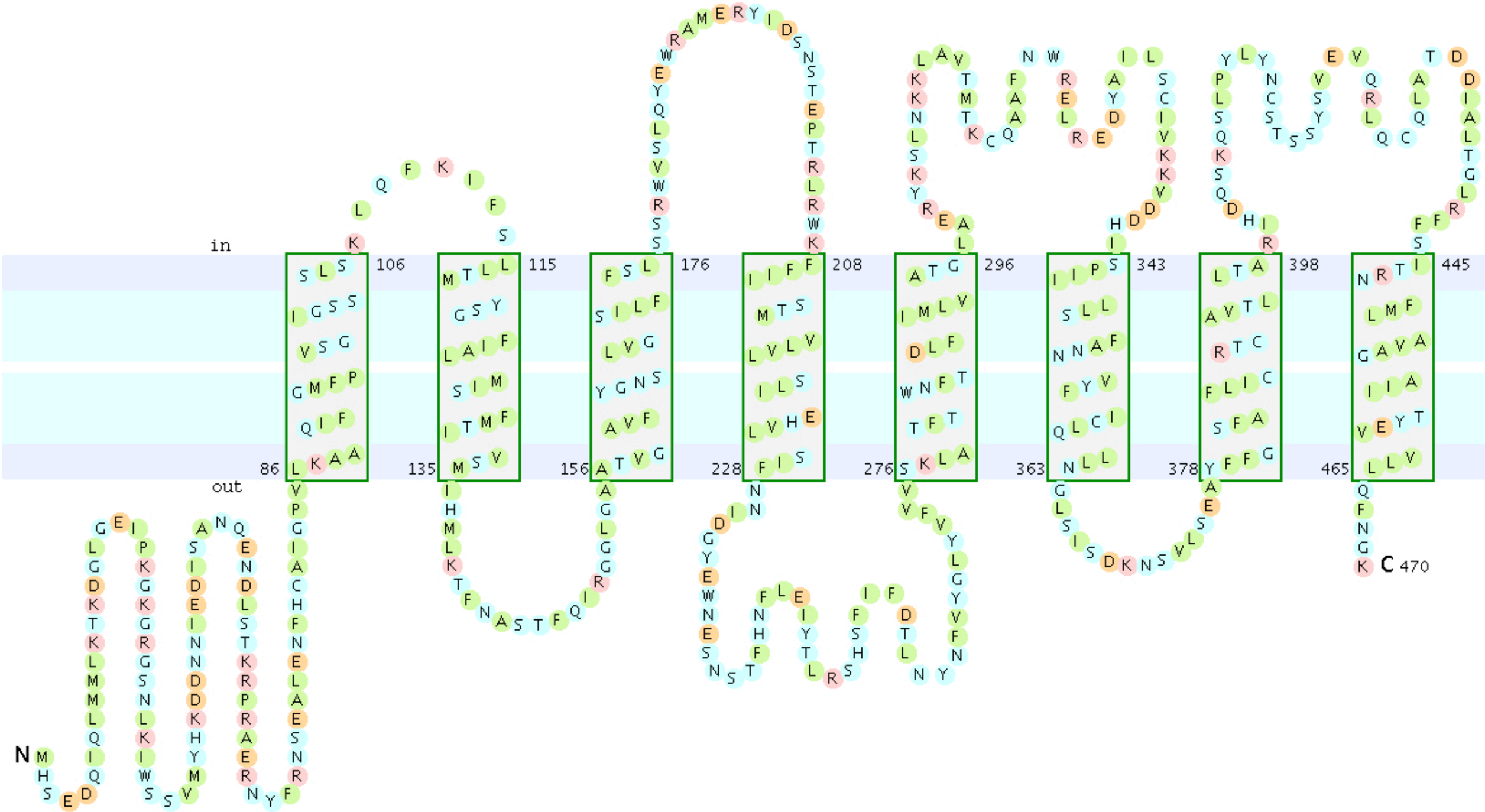

: hydrophobic residue

: hydrophilic residue

: positively charged residue

: negatively charged residue

: TMS