

Functionally important residues in the CXXC domain of KMT2A

Residues implicated in electrostatic interaction with the DNA	Arg1150, Arg1154, Lys1176, Lys1178, , Lys1190, Arg1192, Lys1193
Residues responsible for hydrogen bond formation with the DNA	Lys1185, Lys1186, Gln1187
Residues at the KFGG site	Lys1178, Phe1179, Gly1180, Gly1181