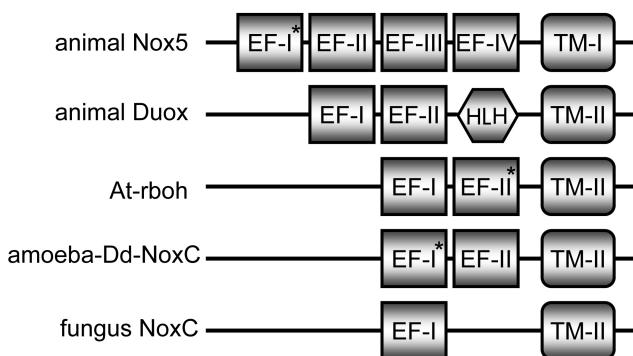
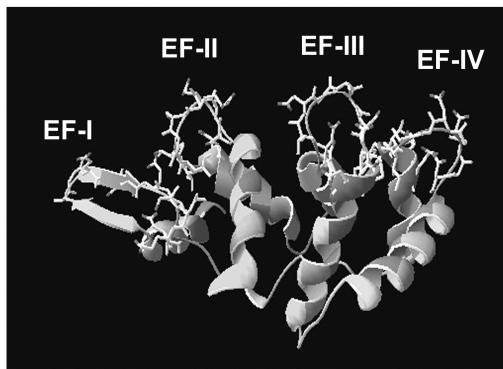


A

	<u>EF-hand-containing Nox/Duox</u>
<i>H. sapiens</i>	Nox5/Duox1/Duox2
<i>C. familiaris</i>	Nox5/Duox1/Duox2
<i>R. norvegicus</i>	Duox1/Duox2
<i>M. musculus</i>	Duox1/Duox2
<i>G. gallus</i>	Nox5/Duox
<i>X. tropicalis</i>	Nox5/Duox1/Duox2
<i>D. rerio</i>	(Nox5)/Duox
<i>O. latipes</i>	Nox5/Duox
<i>T. nigroviridis</i>	(Nox5)/Duox
<i>T. rubripes</i>	Nox5/Duox
<i>C. intestinalis</i>	DuoxA/DuoxB/DuoxC/DuoxD
<i>S. purpuratus</i>	Nox5A/Nox5B/Duox
<i>C. elegans</i>	Duox1/Duox2
<i>D. melanogaster</i>	Nox5/Duox
<i>A. gambiae</i>	Nox5/Duox
<i>A. mellifera</i>	Nox5/Duox
<i>M. grisea</i>	NoxC
<i>F. graminearum</i>	NoxC
<i>D. discoideum</i>	NoxC
<i>A. thaliana</i>	At-rboh (A-J)

B**C****human Nox5****human Duox1**