

Human

Mouse

Leutx

Leutx

Nanognb

Tprx1

LOC647589

Rax2

Shox

Dprx

Argfx

Ventx

Rhox Triplicate

Cphx duplicate & remnants

Dux, DUX4 cluster

others

Gm7235

Gm5585

Crxos1

Obox cluster

Gain

Msx3

Loss

Rhox cluster

Cphx Triplicate

Dux, Duxbl Triplicate

Repeat

others

Conserve