

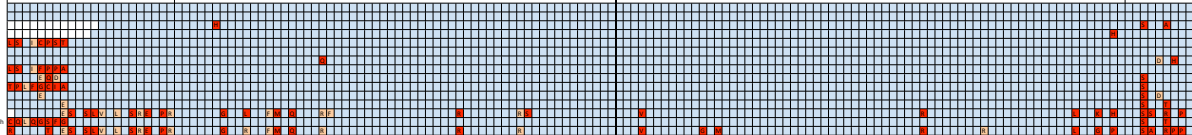
LMO1

Genes
Human
Mouse

LMO1 DOMAIN LMO2 DOMAIN

M M V L D K E L D G V P I M L E V D P R R K R C G A P G N R K C D N V L E K A L D C Y M R D E L K A E G C R L E L V D S L E T F R A R L L E F P G L I R E T F T I F R E N G A G S K E P A F E M M A T S N V T L E D G A G L G D S P F C Y G S K F F E R N N M L K G D P F F E G E N F F E S G D

Monkey
Guinea Pig
Rabbit
Rat
Cat
Dog
Cow
Horse
Bird (genus)
Turkey
Frog
Zebrafish
Roughfish
Japanese Pufferfish
Pufferfish



- KEY**
- Amino acid
 - No amino acid
 - Different amino acid
 - Conserved amino acid
 - Amino acids involved in Zn binding
- Conserved as: K, R
Conserved as: F, Y, W
Conserved as: G, E
Conserved as: A, L, L, V