

Genomic map of the LOC515732 gene region on chromosome X. The map shows the forward strand with coordinates from 76.70 Mb to 77.60 Mb. It includes contigs, Ensembl gene models, and a gene legend. The gene LOC515732 is highlighted in green, and the protein-coding region is highlighted in red. Other genes shown include GPR64, PPEF1, RS1, and CDKL5. The map also shows the Bostaurus version 57.4f (Btau_4.0) and the Ensembl version 76,699,866 - 77,699,865.

Genomic track visualization of the Bostaurus version 57.4f (Btau_4.0) Chromosome 11 region (80,000,000 - 90,000,000). The track shows the forward strand with various genes and ncRNA genes. The Ensembl gene track displays protein-coding genes such as APOB, Q02784_BOVIN, Q080S3_BOVIN, Q5BLW6_BOVIN, FA49A_BOVIN, DD1X_BOVIN, FA84A_BOVIN, ADAM1, TRIB2_BOVIN, LPIN1, and ENSBTA0000000000. The ncRNA gene track shows non-coding RNA genes like U4, U6, U2, and U5. The Gene Legend indicates that red bars represent protein coding genes.

Genomic map of the AAF03042399 region on Bos taurus chromosome 16. The map shows the forward strand with coordinates from 500.00 Kb to 1.40 Mb. Key features include the AAF03042399 gene, several other genes (SOX13, KISS1, ETNK2, GOT1A, QOV62, REN, PPIR15B, PIK3C2B, MDM4, Q58D17), and ncRNA genes (LAX1, US, SNORA3). A red box highlights the REN gene. The Gene Legend indicates that red bars represent protein coding genes and blue bars represent ncRNA genes.

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Genomic track visualization of the human chromosome 21 region (20,300,000 - 22,150,000). The track shows the forward strand, contigs, Ensembl genes, and ncRNA genes. Key genes include ABHD2, LOC533090, RHCG, LOC29868, KIF7, A4IFB3, AP3S2, AMPN, COQ38, LOC782953, Q2T9P1, SEMA4B, RCD1, CIB1, Q5E9H3, CO058, FURIN, NGRN, VP33B, A5PKJ5, HDDC3, MAN2A2, LOC509457, A6QPD1, A6QNQ4, Q2NKZ0, NMB, and SC11A. The track also shows pseudogenes and ncRNA genes like ENSBTAG00000029922, U6, and ENSBTAG00000037288. A legend at the bottom identifies protein coding genes (red), RNA genes (blue), and pseudogenes (grey).