



RED FACTOR	E/e	Horse is black based and carries a copy of the red gene. Horse will appear black based and can produce red based horses.
AGOUTI	A/A	Homozygous Agouti – horse carries two copies of the Agouti gene and will pass a copy on to every offspring.
CREAM	n/Cr	Heterozygous – horse carries one copy of the Cream Dilution gene and will appear as a single dilute coat. Horse has a chance to pass this gene on to any offspring.
PEARL	N/N	No copies of Pearl dilution detected
SILVER	N/N	No copies of Silver dilution detected
CHAMPAGNE	N/N	No copies of Champagne dilution detected
GRAY	Absent	Gray gene is absent, horse will not turn gray
DUN	nd2/nd2	Horse is not dun.