

Across

2. bovine pseudohermaphrodite
4. ram mating behavior (reaction)
6. estrus-synchronizing effect
9. luteal phase endometrium
10. antibody-rich fraction of milk
13. antinausea embryopathic drug
16. corona-penetrating enzyme
17. delayed implantation
19. embryonic ducts which differentiate into the female reproductive tract
20. capacity to produce gametes
22. hormone synthesized during the dark
24. ruminant uterine-placental exchange unit
27. induces a placental progesterone-to-estradiol shift during labor in the farm species
28. complicated birth
29. male genotype
31. fertilized ovum
32. CL formed in response to eCG
33. maternal component of the placentome
34. female hamster mating posture
37. rescues the human CL from regression
38. enzyme that digests the zona pellucida
39. release of fertilizing enzymes from sperm (reaction)
40. induced by an infertile mating in rats

Down

1. microscopic placental classification of rhesus monkeys
3. oxytocin-sensitive mammary cells
5. uterine milk
7. liquifies cervical mucus
8. pheromone-detection organ
10. removal of seminal acrosomal inhibitors
11. pre-blastula embryo
12. catheter used to collect bovine embryos
14. stimulatory effect of novel females on male libido
15. gross anatomical placental classification of dogs
18. inner placental membrane
20. chemical messenger secreted into the environment
21. promotes cervical dilation
23. chorionic precursor
24. hormone that primes the estrous response to estradiol
25. vaginal environment (pH)
26. 45,XO syndrome
28. endometrial response to intrusive implantation
30. component of semen extender that protects sperm cells from freeze-thaw damage
35. short-day breeder (ovine)
36. prevents polyspermy (block)
41. lactogenic anterior pituitary somatotropin