Pregnant Mare Serum Gonadotropin

Product Data Sheet

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Description:
PMSG is a complex glycoprotein obtained from the serum of pregnant mares. This 43-63 kda protein is capable of supplementing and being substituted for the follicle stimulating gonadotrophin and interstitial cell-stimulating hormone of the anterior pituitary gland in both the male and female. Thus PMSG-Intervet stimulates development of the ovarian follicle in the female.

Source:
Serum of pregnant mares

Physical Appearance:
Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:
The PMSG was lyophilized with no additives.

Solubility:
It is recommended to reconstitute the lyophilized PMSG in sterile 18MQ-cm H2O at a concentration of 1000 IU/ml, which can then be further diluted to other aqueous solutions.

Stability:
Lyophilized PMSG although stable at room temperature for 3 weeks, should be stored between 2-8°C.

Usage:
BioVendor's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.