

CG

Native Horse Pregnant Mare Serum Gonadotropin

Catalog No.	CSI14985	Quantity:	1000 U
	CSI14986		5000 U
	CSI14987		1 X 10E5 U

Alternate Names: CGA, equine chorionic gonadotropin alpha-subunit

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.

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

Gene ID: 100034174

Source: Serum of pregnant mares.

Molecular Weight: 43-63 kDa

Formulation: The PMSG was lyophilized with no additives

Purity: Greater than 98.0% as determined by
(a) Analysis by RP-HPLC.
(b) Analysis by SDS-PAGE.

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

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

