

HUBBARD IMPLANT GUIDE

Implant ¹	Source	Maximum Payout Days	Re-implant Window (Days) ²	Androgenic (mg)	Estrogenic (mg)	Progesterone (mg)	Suckling Calves	Pasture	Feedlot
Low Potency									
Ralgro	Merck	90	70 - 90		36 Zeranol		Steers, Heifers	Steers, Heifers	Steers, Heifers
Synovex-C	Zoetis	120	80 - 120		10 Estradiol	100	Steers, Heifers	Steers, Heifers	Steers, Heifers
Component E-C	Elanco	120	80 - 120		7 Estradiol	100	Steers, Heifers	Steers, Heifers	Steers, Heifers
Moderate Potency									
Compudose	Elanco	200	150 - 200		25.7 Estradiol		Steers	Steers	Steers
Encore	Elanco	400	300-400		43.9 Estradiol		Steers	Steers	Steers
Synovex-S	Zoetis	120	80 - 120		14 Estradiol	200		Steers	Steers
Component E-S	Elanco	120	80 - 120		20 Estradiol	200		Steers	Steers
Synovex-H	Zoetis	120	80 - 120	200 Testosterone	14 Estradiol			Heifers	Heifers
Component E-H	Elanco	120	80 - 120	200 Testosterone	20 Estradiol			Heifers	Heifers
Revalor-G	Merck	120	80 - 120	40 TBA ³	8 Estradiol			Steers, Heifers	
Component TE-G	Elanco	120	80 - 120	40 TBA	8 Estradiol			Steers, Heifers	
Moderate/High Potency									
Revalor-IS	Merck	120	80 - 120	80 TBA	16 Estradiol				Steers
Component TE-IS	Elanco	120	80 - 120	80 TBA	16 Estradiol				Steers
Revalor-IH	Merck	120	80 - 120	80 TBA	8 Estradiol				Heifers
Component TE-IH	Elanco	120	80 - 120	80 TBA	8 Estradiol				Heifers
Synovex Choice	Zoetis	120	80 - 120	100 TBA	10 Estradiol				Steers, Heifers
High Potency									
Revalor-S	Merck	120	80 - 120	120 TBA	24 Estradiol				Steers
Component TE-S	Elanco	120	80 - 120	120 TBA	24 Estradiol				Steers
Revalor-H	Merck	120	80 - 120	140 TBA	14 Estradiol				Heifers
Component TE-H	Elanco	120	80 - 120	140 TBA	14 Estradiol				Heifers
Revalor-200	Merck	120	80 - 120	200 TBA	20 Estradiol				Steers, Heifers
Component TE-200	Elanco	120	80 - 120	200 TBA	20 Estradiol				Steers, Heifers
Synovex Plus	Zoetis	120	80 - 120	200 TBA	20 Estradiol				Steers, Heifers
Long-Duration⁴									
Revalor-XS	Merck	200	160 - 200	200 TBA	40 Estradiol				Steers
Revalor-XH	Merck	200	160 - 200	200 TBA	20 Estradiol				Heifers
Synovex One Grass	Zoetis	200	160 - 200	150 TBA	15 Estradiol			Steers, Heifers	
Synovex One Feedlot	Zoetis	200	160 - 200	200 TBA	20 Estradiol				Steers, Heifers

¹Implant potency should progress from low to high in relation to cattle age, weight, and energy intake.

²With the exception of the terminal implant, previous implants should not be allowed to reach the maximum payout days before re-implanting.

³TBA is Trenbalone acetate, and androgenic compound.

⁴Long-duration implants are typically two-staged, increasing potency in the second phase.