

LARGE-WHITE

by Nucléus



Serenity in daily work
for durable performances

TO ACHIEVE PERFORMANCES AND MANAGEMENT EASINESS



Innovative selection of maternal qualities (genomic)



Kg meat produced kg / sow / year



High sanitary status



KEY POINTS



15,0 piglets born ALIVE



13,0 piglets WEANED



+ 1,5 piglets born alive over 4 years



148 days of life at 100 kg
for tested males



DESCRIPTION

Our selection is the best compromise between **production** and **reproduction** criteria. Each piglet born must be weaned.

Breeding goals

Production criteria

ADG, FCR, LMP ...

45%

55%

Reproduction criteria

born alive, birth weight, homogeneity



DATA

- **1600** GGP sows in selection LW
- Genomic selection program in collaboration with IFIP and INRA
- Results of mothers of boars present in AIC

	Average parity	Born alive	Weaned
LR By Nucléus	3,8	17,5	14,8

- Results of Sérénis gilts By Nucléus :

- > **1,4 kg** birth weight of piglets
- > **16** good teats
- > **3230 kg** live weight produced/sow/year
- > **2.29 FCR** (18-105 kg)



SANITARY STATUS

Breeding farms with air filtration systems. Each farm is regularly controlled for major diseases in order to deliver the healthiest animals : free of Mycoplasma hyopneumoniae, Actinobacillus pleuropneumoniae, Atrophicans Rhinitis, PRRS.



THE OPINION OF A FARMER

“

With NUCLEUS, we have developed innovative **selection processes** (i.e. **homogeneity of piglet's birth weight...**). We, the breeders, have changed our way of working (sow autonomy) according to the request from NUCLEUS. Results and progress are impressive. Multiplication farmers are very satisfied with GP sows they receive.

”



O. Bouchonneau
EARL Bouchonneau
GGP Large White Breeder

