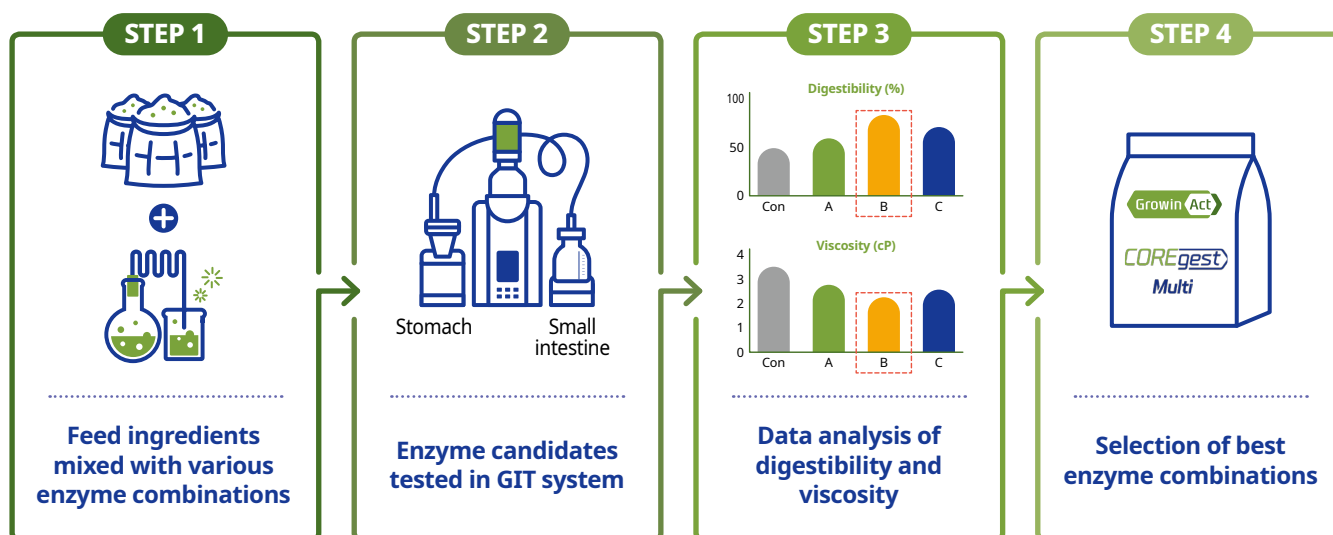


Creative Enhancer From Nature

COREgest Multi

How was the COREgest Multi selected?

- The composition of COREgest Multi was selected by testing various enzyme combinations with CJ GIT system on the main feedstuff.
- Artificial GIT (gastrointestinal tracts) system simulates the animal physiology condition including endogenous digestive enzyme and pH of each organ.
- The best enzyme combinations for each livestock were selected based on results of the digestibility and viscosity level from artificial GIT system.



Portfolio of Enzyme Combinations

Enzymes (U/g)	Xylanase	Glucanase	Protease	Mannanase	Cellulase	Amylase	Galactosidase	Lipase
COREgest Multi								
Broiler	18,000	2,500	5,000	1,500	1,500	1,000	-	-
Layer	14,000	2,200	4,000	1,000	1,400	800	300	-
Swine	4,000	600	6,000	500	400	800	-	4,000
Corn SBM	15,000	2,500	5,000	1,500	1,500	600	350	8,000

Next Generation

Enzymes (U/g)	Xylanase	Glucanase
COREgest XG	20,000	10,000

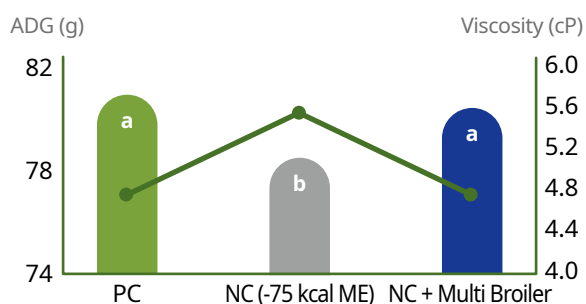
Creative Enhancer From Nature

Feeding Trial

COREgest Multi

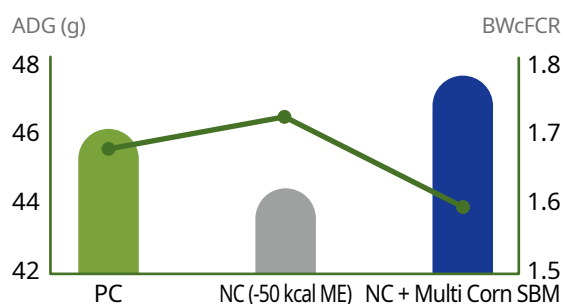
Multi Broiler

Multi Broiler improved ADG and viscosity of digesta in broilers (42 d)



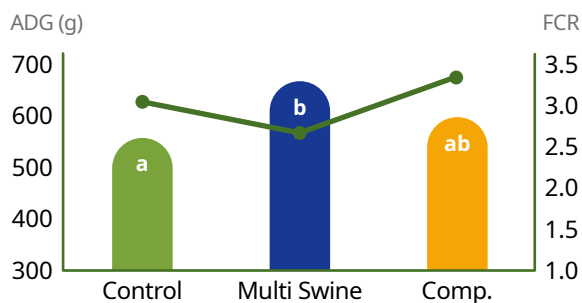
Multi Corn SBM

Multi Corn SBM improved growth performance in broilers fed with corn-SBM (42 d)



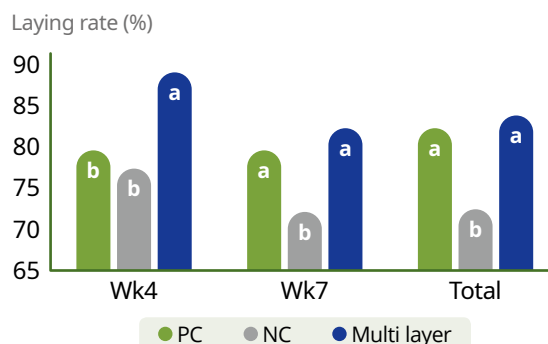
Multi Swine

Multi Swine improved ADG and FCR in piglets compared to competitor's multi enzyme (15 d)



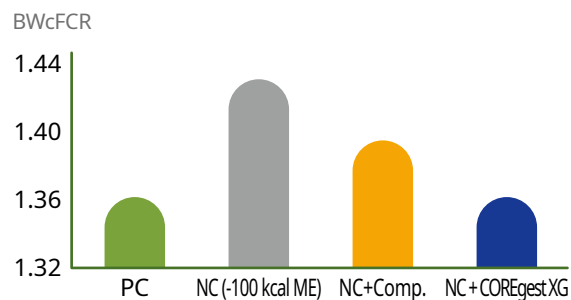
Multi Layer

Multi Layer compensated for more than 50 kcal/kg ME considering the laying rate (total 49 d)



COREgest XG

COREgest XG in feed of broiler improved BWcFCR over NC and competitors (8-35 d)



COREgest XG promoted xylooligosaccharides, which can be utilized as prebiotics in broiler gut

