

The Heska® Food Reaction Test (FRT) is a new approach to diagnosing Adverse Food Reactions



The diagnosis of an Adverse Food Reaction is challenging and complex. The veterinarian has to observe clinical signs such as:

- Non-seasonal pruritus
- Cutaneous lesions (due to pruritus and inflammation)
- Respiratory problems
- GI signs (diarrhoea, soft stools, borborhygmus, flatulence and other)

The classical approach

Involves elimination, challenge and provocation steps

The Heska Food Reaction Test (FRT) is a new approach

- FRT identifies a combination of different immune reactions against food proteins (IgE, IgG subclasses 1 to 4)
- FRT can be used as a guideline for the composition of the elimination diet
- A tool in the selection of commercial diets (hypoallergenic or hydrolysed diets)

What you need to submit for the Heska FRT:

Specimen: Serum

Tube: Plain (Red cap) or Gel tube (Gold cap)

Quantity: Minimum 1mL serum (equates to approx. 2.5mL whole blood)

The Food Reaction Test (FRT) panel					
Animal proteins			Plant components		
1	Milk proteins	Cow milk	13	Plant proteins	Wheat
2	Red meat proteins	Beef	14		Barley
3		Pork	15		Oat
4		Lamb	16		Corn
5		Rabbit	17		Rice
6	Poultry proteins	Turkey	18		Soybean
7		Chicken	19		Sweet potato
8	Egg protein	Chicken egg	20		White potato
9	Fish proteins	Fish-mix*	21		Green bean
10		Salmon	22		Pea
11		Tuna	23		Carrot
12		Trout (freshwater)	24	Fungi	Brewers yeast

*Fish mix is Cod, Halibut, Flounder.