

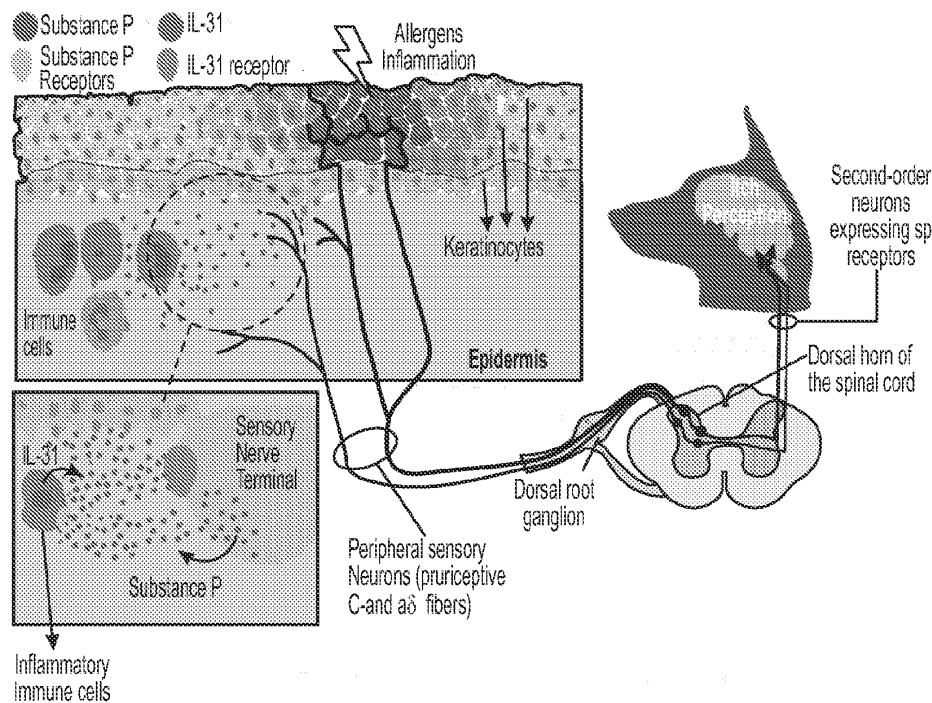


FIGURE 1A

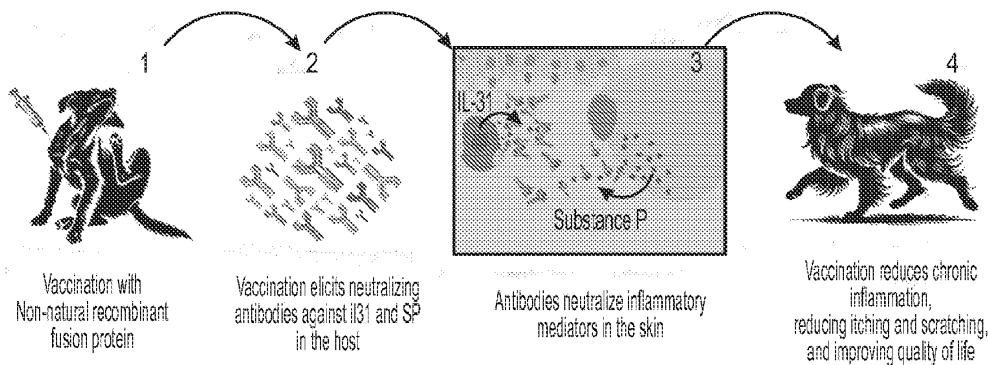
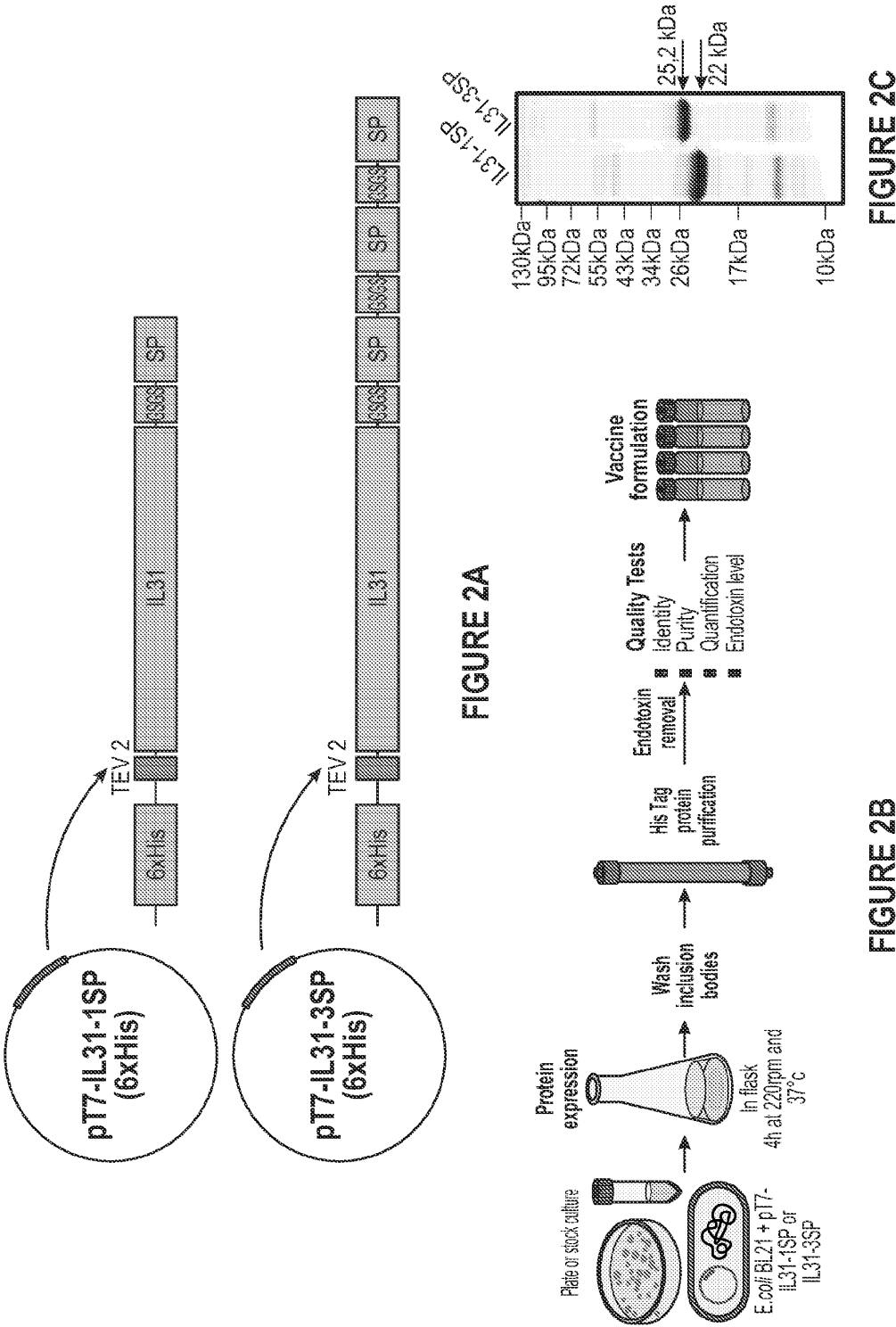


FIGURE 1B



IL31-1SP

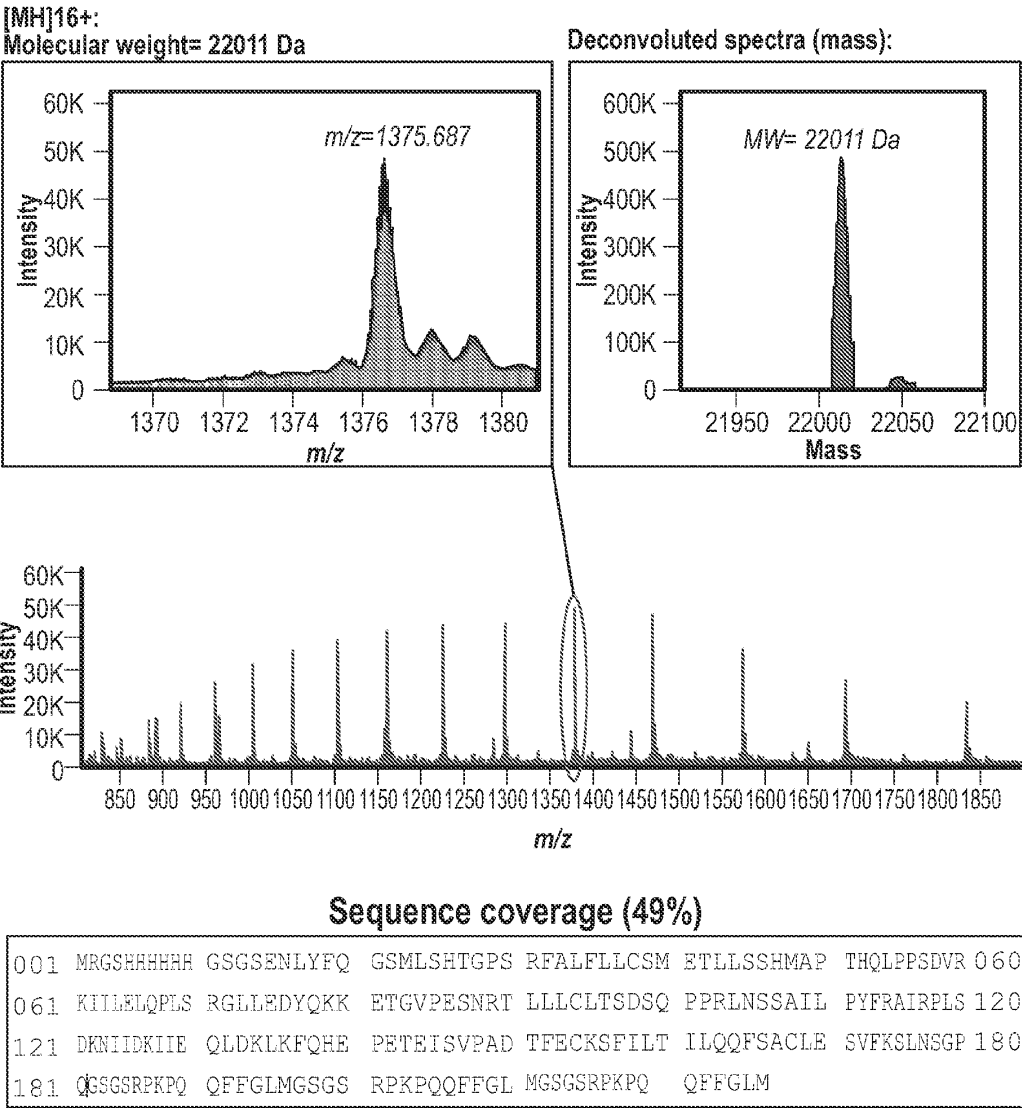


FIGURE 2D

IL31-3SP

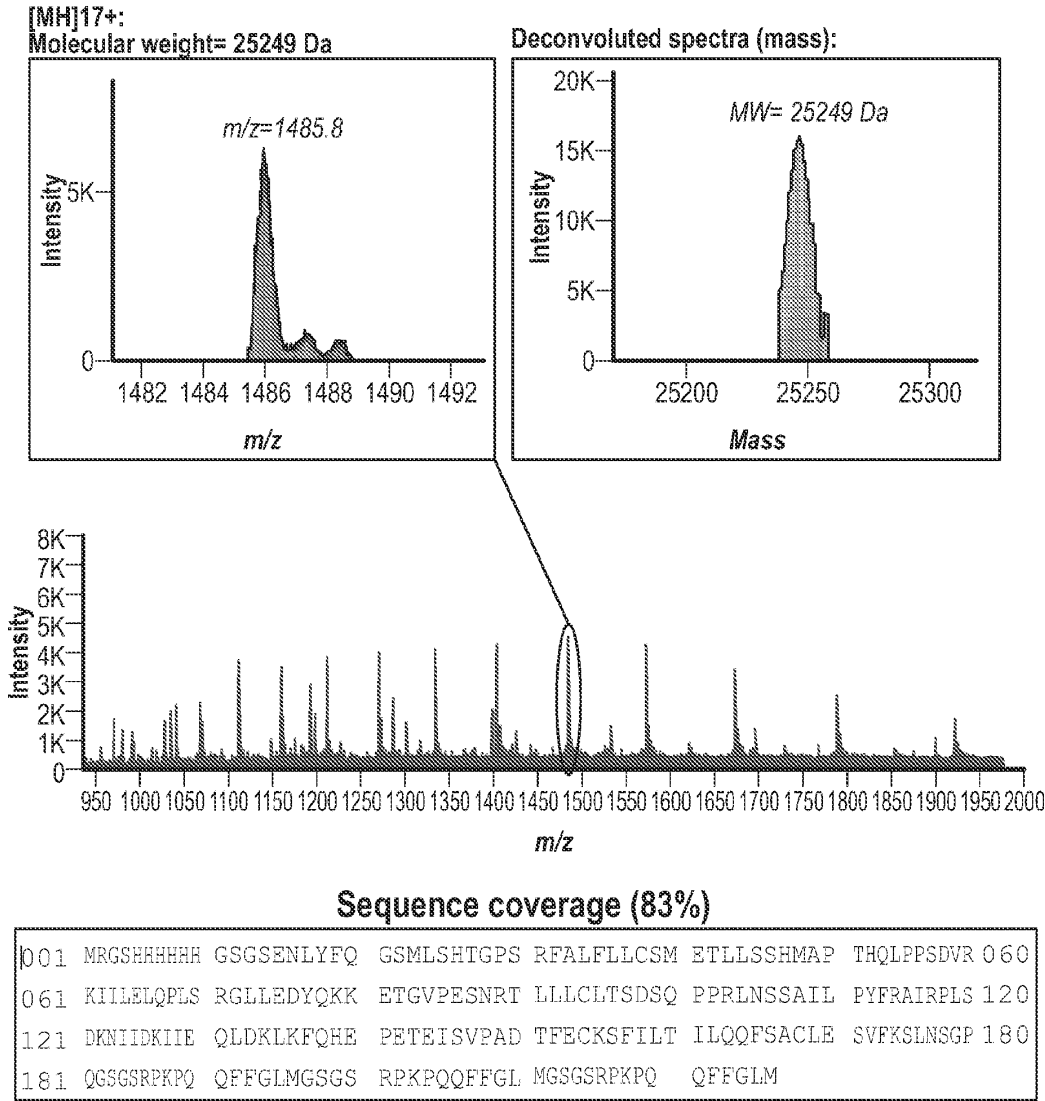


FIGURE 2D
(Continued)

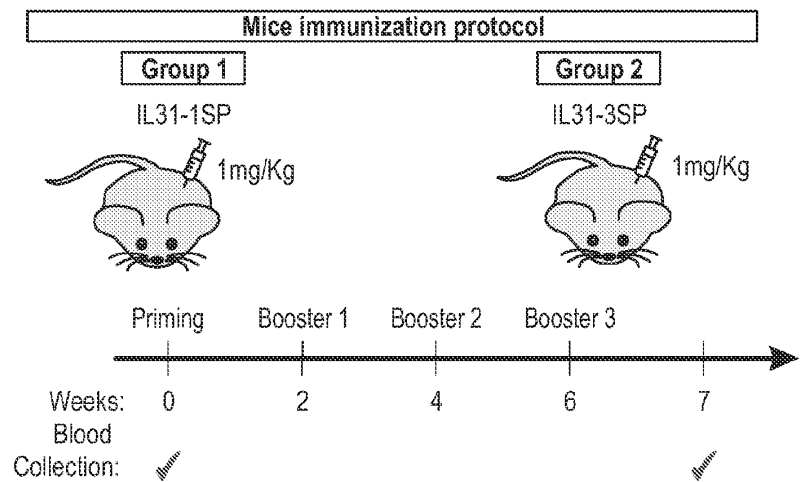


FIGURE 3A

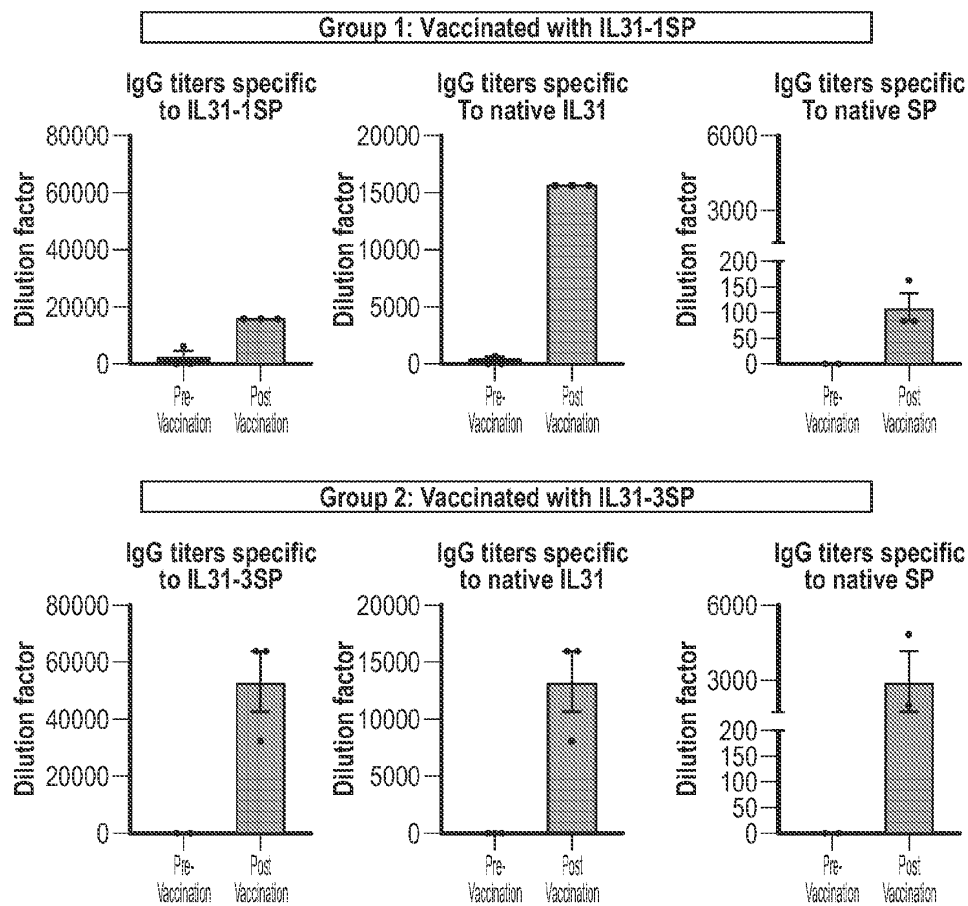


FIGURE 3B

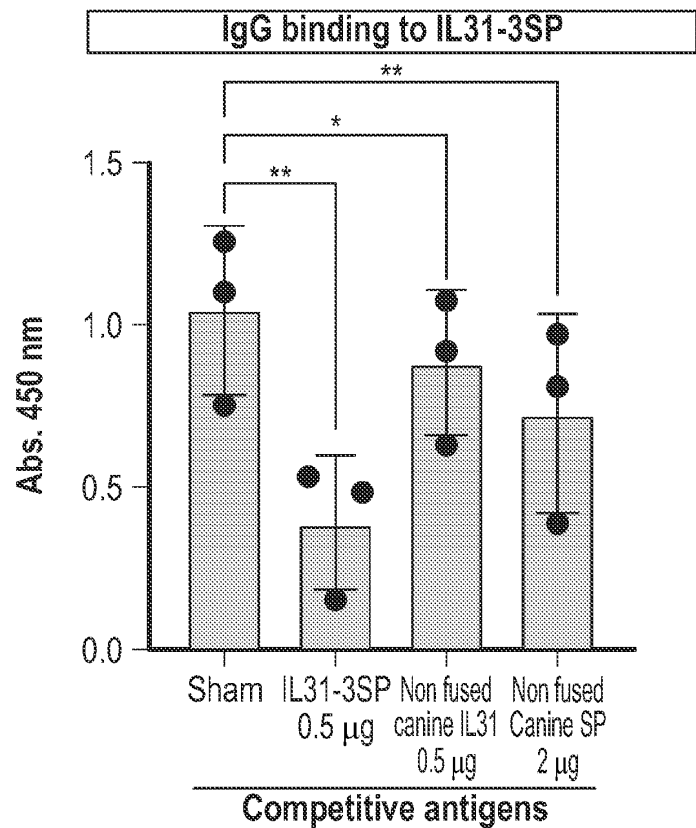


FIGURE 3C

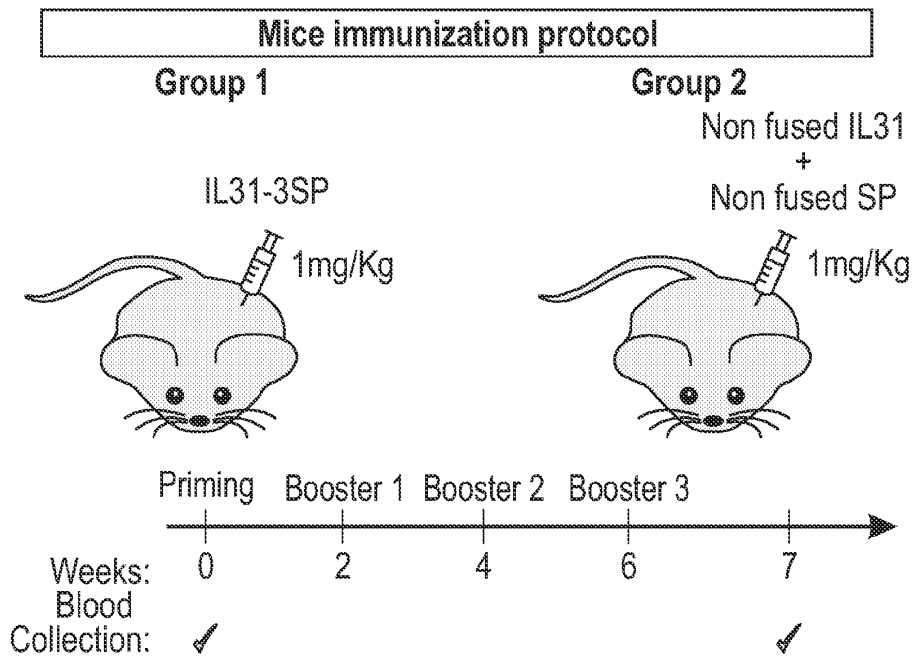


FIGURE 4A

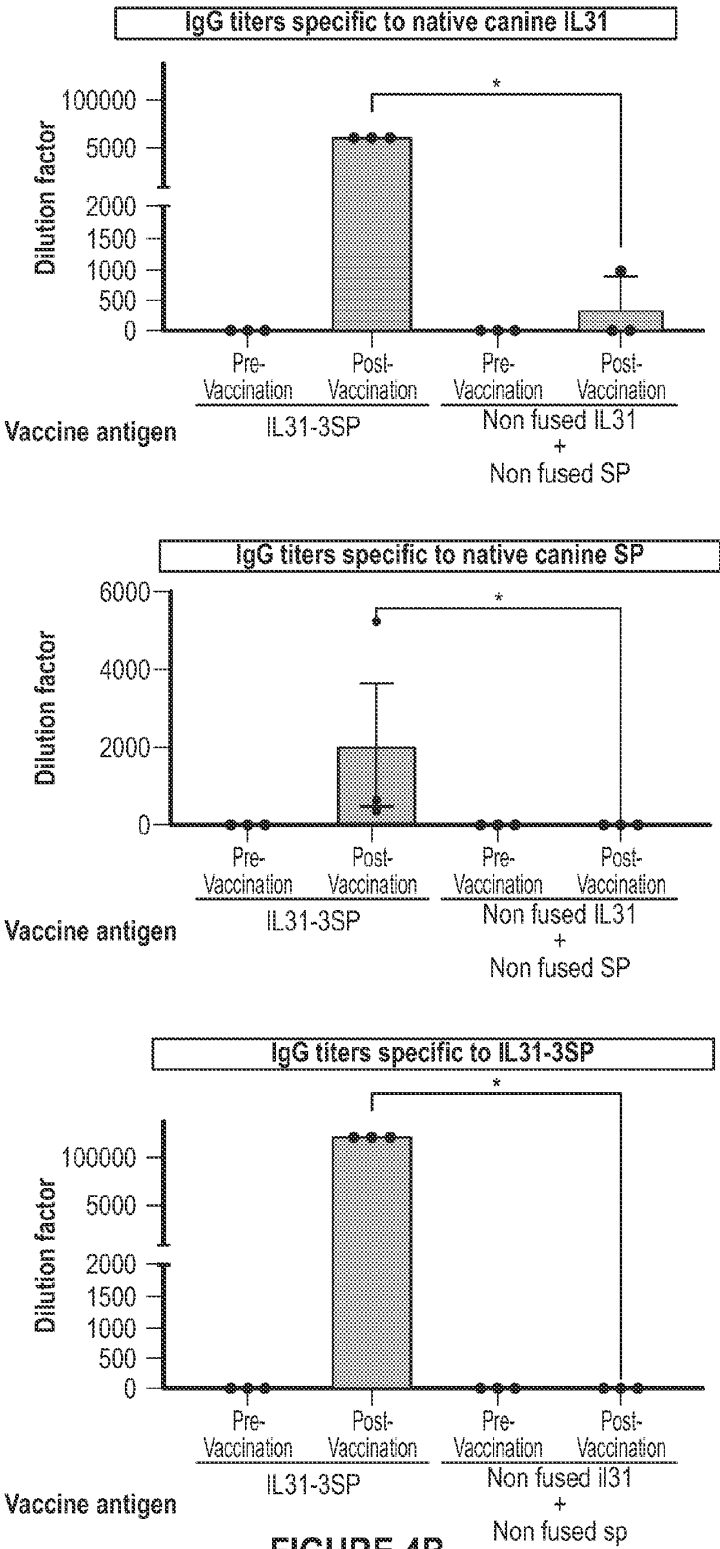


FIGURE 4B

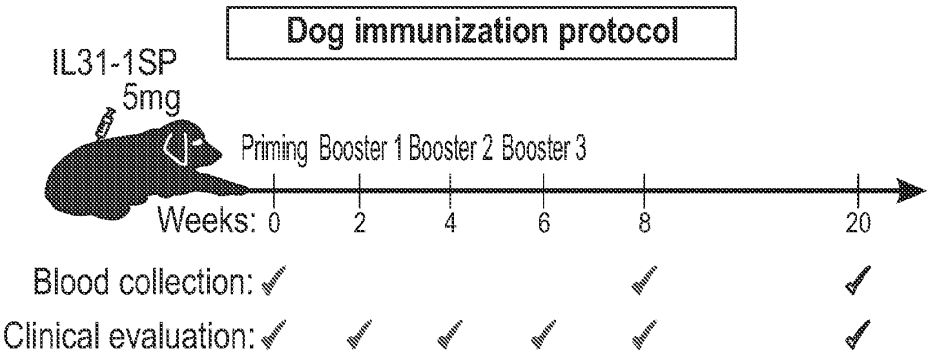


FIGURE 5A

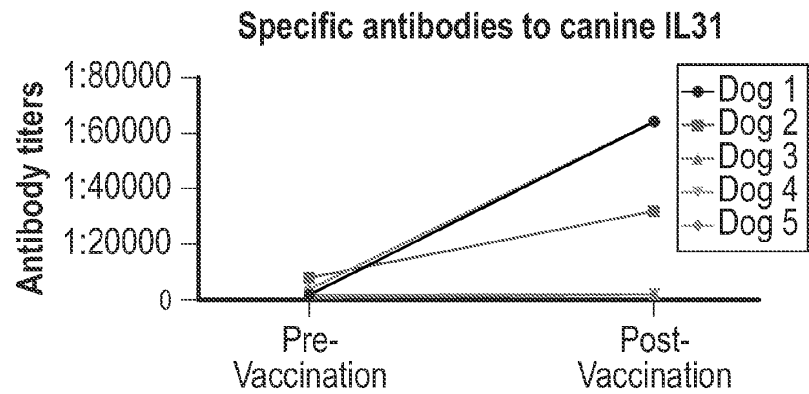


FIGURE 5B

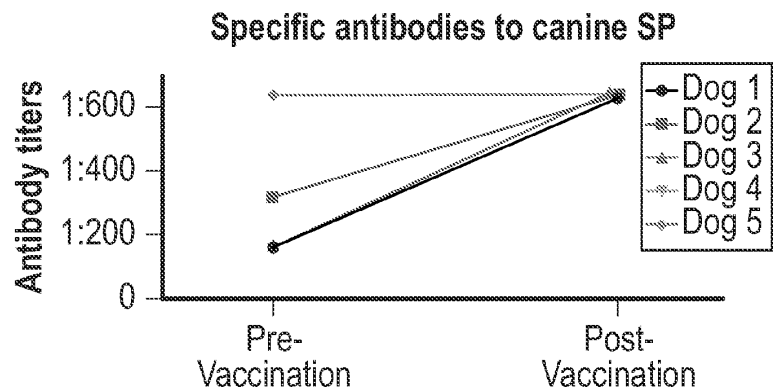


FIGURE 5C

1-10 Score to measure the level of itching in atopic dermatitis affected dogs			
Score	Symptoms	Secondary symptoms	Treatment according to symptoms
1	Sporadic scratching	No lesions are observed	Distraction, change of shampoo and lotions
2			
3	Frequent scratching	Mild excoriations	Dietary intervention, supplementation with fatty acids, Topical fatty acids, ceramides or phytosphingosines, Pentoxifyllines, glycyrrhizic acid, alliamides, antihistamines
4			
5	Scratches for most of the day but stops when distracted	Excoriations in humid zones with intertrigo	Antibiotics (in case of infection), topical or systemic corticosteroids (without infection), immunotherapy, hypoallergenic diet
6			
7	Stops eating and playing to scratch and is hard to distract	Excoriations, Pyotraumatic dermatitis, and intertrigo	Cyclosporine, Omega Interferon, Hydroxyzine, Tacrolimus, Tyrosine kinase inhibitors
8			
9	Compulsive scratching throughout the day. Need E collar	Self-mutilating zones and bleeding	E collar, Bandages, Gabapentin, Amitriptyline
10			

FIGURE 6A

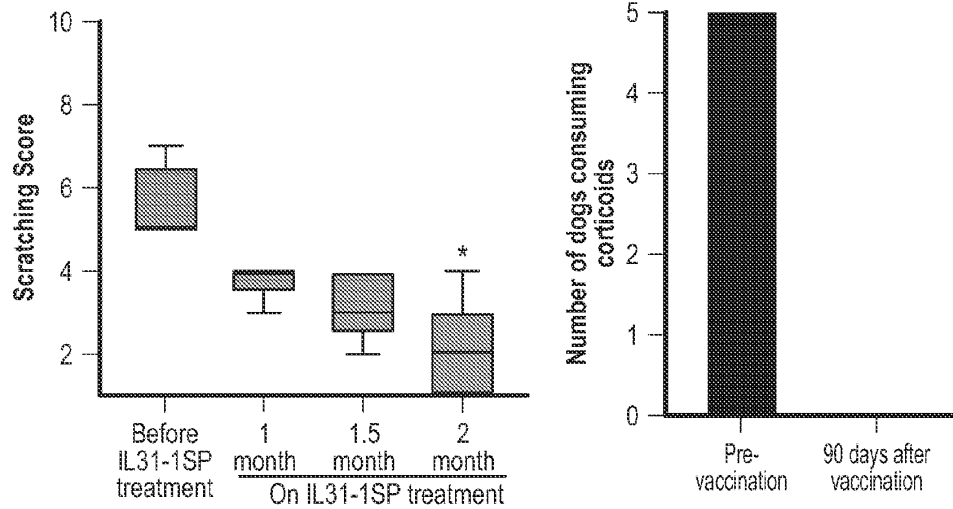


FIGURE 6C

1	2	3	4	5	6	7	8	9	10
Sporadic scratching		Frequent scratching		Persistent scratching but can be distracted		Persistent scratching and can not be distracted		Compulsive scratching	

FIGURE 6B