



Recombinant FeLV P27 [His] (DAG-WT1114)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 95 % as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	29.87 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	Phosphate buffered saline, 5% mannitol, 0.05% Tween20, pH7.4
Preservative	None
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	Feline leukemia virus (FeLV) is a retrovirus that infects cats. FeLV can be transmitted from infected cats when the transfer of saliva or nasal secretions is involved. If not defeated by the animal's immune system, the virus weakens the cat's immune system, which can lead to diseases which can be lethal. Because FeLV is cat-to-cat contagious, FeLV+ cats should only live with other FeLV+ cats. FeLV is categorized into four subgroups, A, B, C and T. An infected cat has a combination of FeLV-A and one or more of the other subgroups. Symptoms, prognosis and treatment are all affected by subgroup.
Keywords	Feline leukemia virus; FeLV; p27