

Full line-up system in LiliF Diagnosis

LiliF™ AIV (M/H5/H7) Real-time RT-PCR Kit



LiliF Diagnostic System provides a “ Total solution from Screening to Confirmation ”

More Simple, More Accurate, More Effective

The Animal Quarantine Agency certifies that the following Real-time RT-PCR product is registered and can be sold in domestic and foreign markets according to Medical Device Act

● Development background

Avian Influenza (AI) is an acute infectious disease of birds caused by infection with the avian influenza virus, and it is severely damaged in poultry such as chickens, turkeys and ducks. Depending on the degree of pathogenicity of the virus, it can be broadly classified into low pathogenicity and highly pathogenic avian influenza. Among them, highly pathogenic avian influenza (HPAI) is designated as a disease subject to management due to its high risk by the World Animal Health Organization (OIE), and it is mandatory to report to the OIE when it occurs.

● LiliF™ AIV Products Information



❖ LiliF™ AIV (M/H5/H7) Real-time RT-PCR Kit

- ✓ LiliF™ AIV kit series are used for animal quarantine management
- ✓ Optimized strip can be applied according to Real-time PCR equipment
- ✓ Premix type : Prevent cross -contamination from reaction products
- ✓ High sensitivity and specificity

Type	CONTENTS	CAT NO	Size	Target	CFS Certificate
Real-time RT-PCR	LiliF™ AIV M Real-time RT-PCR Kit	IP15004	48 tests	M gene	133-023
	LiliF™ AIV H5 Real-time RT-PCR Kit	IP15005	48 tests	HA gene	133-021
	LiliF™ AIV H7 Real-time RT-PCR Kit	IP15006	48 tests	HA gene	133-022