

## Avian Sexing Examination Kit

QubeMDx<sup>+</sup> Avian Sexing Examination Kit is a ready-to-use solution for detecting the CHD1 gene, delivering faster and highly accurate avian gender identification.



**Rapid Result**



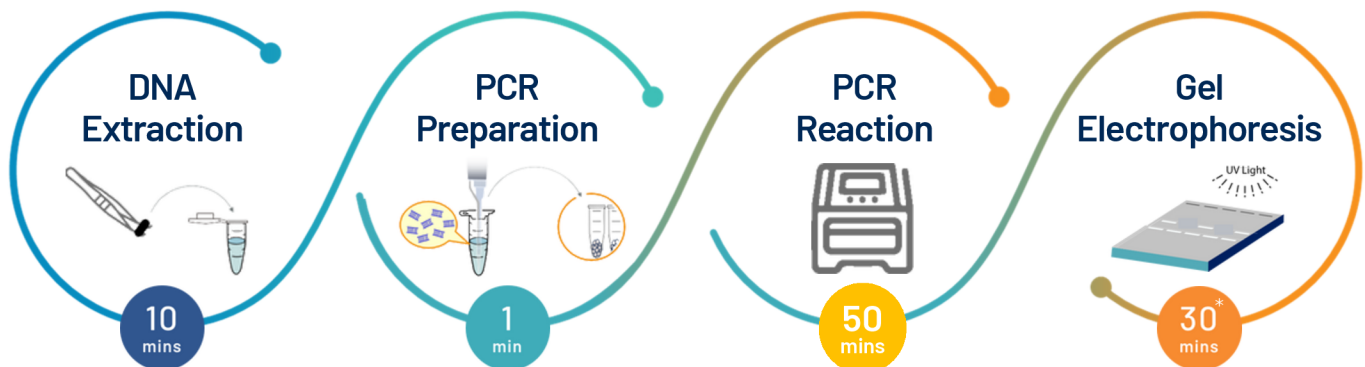
**Ready to Use**



**Stable at Room Temperature**

- Obtain amplified PCR products in around 1 hour
- With less than 2 minutes of hands-on time
- Lyophilized PCR reagent kit
- Loading dye and positive control are included
- Kit can be stored at room temperature, no need for special refrigeration

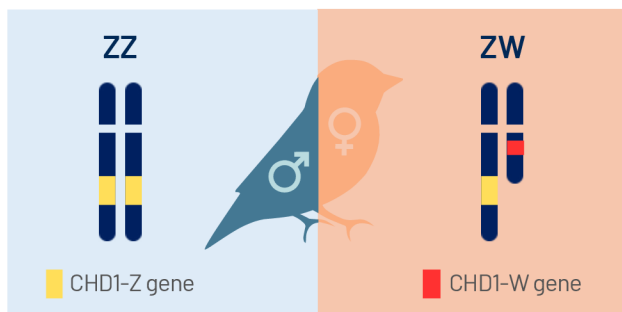
### Operation Flow



\*The time depends on the user's protocol.

### DNA Testing in Bird Gender

#### Identification: Why It Matters?



- **Accurate**
- **Non-invasive**
- **Cost-effective**

DNA testing offers a non-invasive process, cost-effective method, with samples easily obtained from feathers or blood. It accurately distinguishes males (ZZ) from females (ZW) by detecting the difference in CHD1 gene length between the Z and W chromosomes.

### Product Features

Category No.	PCRCR4101	PCRCR4102	PCRCR4103
Primer Set	P2/P8/P10	2550F/2718R	CHD1F/CHD1R
Size	48 tests	48 tests	48 tests
Technology	Direct Lysis + PCR Amplification		
Specimen	Blood or Feather		
Storage	5~25°C		
Species	Scan the QR code to select the optimized primer set based on the avian species		

