There are not mismatches for individual genes. A set of negative controls (gene sequences often from foreign tissues) serve as mismatches for all genes.
Affymetrix chip

AATGTCC............AGCAGCGT

Perfect matches
Mismatches
cDNA microarray

Spotter

Hybridization

PCR

Scanning

Washing
Affymetrix chip

Hybridization

Washing

PCR

Scanning