



EraGen's reagents utilize MultiCode[®] technology which is based upon EraGen's patented base pair—isoC:isoG. The unique chemistry of this synthetic base pair is used in MultiCode-RTx probe-free, real-time PCR based assays. Melt curve analysis provides confirmation of target amplification and the ability to detect multiple analytes. Controls are available to monitor extraction and amplification.

Unique Features:

- **Rapid Results:** EraGen's novel chemistry can streamline assay workflow—reducing turnaround time in the laboratory
- **Easy to Implement:** Universal cycling conditions and standardized reagents simplify implementation in both large and small labs
- **Versatile Reagents:** Compatible with most real-time PCR instrumentation
- **Quality:** All reagents manufactured in accordance with cGMP found in 21 CFR Part 820 and under an ISO-certified quality management system

MultiCode-RTx IVD*	Part Number	Quantity
MultiCode-RTx HSV 1&2 Kit	3711	100 reactions
DNA Sample Processing Control	3700	500 µl

*For In Vitro Diagnostic Use

ASR**	Part Number	Quantity	Target Sequence	Amplicon Length (bp)
Adenovirus Primers	3914	100 µl	Hexon gene	51
BK Virus Primers	3908	100 µl	VP3 gene	62
<i>Bordetella pertussis</i> Primers	3901	100 µl	IS481	51
<i>Bordetella parapertussis</i> Primers	3902	100 µl	IS1001	70
CMV Primers	3906	100 µl	UL54 pol gene	52
EBV Primers	3909	100 µl	LMP2 gene	59
Enterovirus Primers	3903	100 µl	5' UTR	101
HSV Primers	3900	100 µl	Glycoprotein B gene	74
Influenza A Primers	3913	100 µl	Matrix gene	119
Influenza B Primers	3905	100 µl	Matrix gene	55
JC Virus Primers	3915	100 µl	VP3 gene	62
<i>Candida albicans</i> Primers	3911	100 µl	18S ribosomal DNA	60
<i>Gardnerella vaginalis</i> Primers	3912	100 µl	16S ribosomal DNA	162
<i>Trichomonas vaginalis</i> Primers	3910	100 µl	16S ribosomal DNA	47
VZV Primers	3916	100 µl	ORF29	75

**Analyte Specific Reagent. Analytical and performance characteristics are not established.

MultiCode-RTx RUO***	Part Number	Quantity
<i>Neisseria gonorrhoeae</i> FAM Primer	3021	100 reactions
<i>Neisseria species</i> HEX Primer	3022	100 reactions
<i>Neisseria</i> Universal Primer	3023	100 reactions
DNA Reagent Set	3660	100 reactions
RNA Reagent Set	3690	100 reactions
RNA Sample Processing Reference	3710	500 µl

***For Research Use Only. Not for use in diagnostic procedures

For more information about our products please contact EraGen Customer Support toll free at 866-327-3290.

Products are region specific.

Please contact us at info-eragen@luminexcorp.com to obtain the appropriate product information for your country of residence.