

New Product ★★★★★

MSI Controls

Microsatellite instability (MSI) is a molecular biomarker resulting from defects in the DNA mismatch repair (MMR) system, leading to alterations in microsatellite repeat lengths throughout the genome. MSI testing is widely used in colorectal, gastric, endometrial, and other cancers to support cancer characterization and identify patients who may benefit from targeted treatment approaches.

The MSI Controls contain formalin-fixed, paraffin-embedded (FFPE) curls with embedded cellular DNA exhibiting microsatellite instability. The MSI-H control contains instability at clinically relevant microsatellite loci commonly used for MSI assessment. These controls are designed for MSI assay development, validation, workflow monitoring, and routine quality control applications. The MSI-H control is formulated to contain approximately 16.7% MSI-H cellular content, providing a challenging reference material for assay verification, sensitivity assessment, and routine quality control applications.

Cat No.	Product Name	MSI Content	Format
D186-000	MSS FFPE Control	0% MSI	FFPE curl
D186-001	MSI-H FFPE Control	16.7% MSI	FFPE curl

**Anchor Molecular**7026 Koll Center Parkway, Suite 215,
Pleasanton, CA 94566
info@anchormolecular.comwww.anchormolecular.com

925.400.9986

New Product ★★★★★

BCR-ABL1 CONTROL PANELS

The BCR-ABL Control Panels are intended for use as reference material to monitor the performance of the in vitro quantitative detection of BCR-ABL1 translocation mRNA e14a2 (p210), e13a2 (p210), e1a2 (p190) transcripts and the ABL1 endogenous control mRNA transcript. The products consist of purified RNA transcripts meticulously blended to give from 10%IS (MR1.0) down to 0.01%IS (MR4.0). They work well on the Xpert® BCR-ABL Ultra assay on Cepheid GeneXpert® Instrument Systems.

Cat No.	Product Name	Quantity
RF164-028	BCR-ABL1 RNA (10% e14a2, p210)	Wildtype ABL1 RNA at > 50,000, 25ul/vial
RF164-044	BCR-ABL1 RNA (10% e13a2, p210)	Wildtype ABL1 RNA at > 50,000, 25ul/vial
RF164-045	BCR-ABL1 RNA (10% e1a2, p190)	Wildtype ABL1 RNA at > 50,000, 25ul/vial
RF164-029	Purified ABL1 RNA (wildtype)	Wildtype ABL1 RNA at > 50,000, 25ul/vial



Anchor Molecular

7026 Koll Center Parkway, Suite 215,
Pleasanton, CA 94566
info@anchormolecular.com



www.anchormolecular.com

925.400.9986