

# Micro SSP™ AmbiStrips™

## Key Benefits

- Resolves common Class I Ambiguities, including B27 variants
- Resolves common Class I and Class II Null Alleles
- Pre-aliquoted and dispensed primers in an eight-well strip format
- Each strip provides eight tests for one allelic specificity
- Internal control primers in each well to indicate amplification
- Use all at once or incrementally
- Pre-labeled wells allows for easy identification of allele specificity
- Optimized, ready to use PCR amplification buffer
- Uses the same PCR Amplification profile as other Micro SSP assays
- HLA Fusion™ analysis software allows you to combine your results with those of other One Lambda molecular assays



## Target Single Alleles

Micro SSP AmbiStrips are designed specifically to resolve certain ambiguous results and null alleles including ambiguities that arise due to exonic/intronic polymorphisms or because certain allele combinations produce two or more different HLA typing results caused by cis/trans motif positions. AmbiStrips use an eight-well strip format, rather than the standard 96-well tray.

Optimize your HLA typing assignments by resolving ambiguities and null alleles commonly found in allelic typing strings or differentiate among heterozygous variants of B27 typings. The eight-well strip format provides an efficient platform for targeting single allele specificities as needed, using a fast and simple PCR amplification method.

HLA Fusion, One Lambda's analysis software, allows users to combine AmbiStrip results with the results from other One Lambda molecular assays, leading to a high resolution final HLA typing result.

# AmbiStrips Coverage

Micro SSP AmbiStrips HLA Class I		
Product Description	Resolved Ambiguities	Catalog #
AmB15	◆B*15, B*35 / B*35, B*35	SSPT1-B2
AmB46	B*15, B*48:02 / ◆B*46, B*48:02	SSPT1-G3
AmB55	B*37, ◆B*55 / B*37:13, B*56:19N	SSPT1-D3
AmB1836	B*18, B*56 / ◆B*18:36, B*55	SSPT1-B3
AmB3587	B*35, B*41 / B*35:63, ◆B*35:87	SSPT1-H3
AmB4080	B*07, ◆B*40:80 / B*40, B*81	SSPT1-D2
AmB4803	B*35:63, ◆B*48:03 / B*40, B*48:02	SSPT1-C2
AmB5001	B*44, B*45 / B*44, ◆B*50:01 and B*44, B*45 / B*44, ◆B*50:01	SSPT1-F3
AmB5201	B*49, B*51:01 / B*49, ◆B*52:01	SSPT1-E3
AmB5619N	B*55, B*55 / B*55, ◆B*56:19N	SSPT1-C3
AmB5623	B*35, B*59 / B*53, ◆B*56:23	SSPT1-A2
Product Description	Resolved Null Alleles	Catalog #
A0101N	A*01:01:01:02N	SSPT1-E1
A0104N+0321N+2411N	A*01:04N, A*03:21N, A*24:11N	SSPT1-A3
A0301N	A*03:01:01:02N	SSPT1-D1
A2409N	A*24:09N	SSPT1-C1
A6811N	A*68:11N	SSPT1-H4
B1501N	B*15:01:01:02N	SSPT1-G4
B5111N	B*51:11N	SSPT1-B1
C0320N	C*03:20N	SSPT1-A1
C0409N	C*04:09N	SSPT1-H2
Product Description	Resolved B27 Variants	Catalog #
B27+ B73	B*27 with B*73:02	SSPT1-G1
B27+ B81	B*27 with B*81:01	SSPT1-F1
B27 Combo	B*27 with B*73:02 & B*27 with B*81:01	SSPT1MX01
Micro SSP AmbiStrips HLA Class II		
Product Description	Resolved Null Alleles	Catalog #
DRB40103N	DRB4*01:03:01:02N	SSPT1-G2
DRB50108N	DRB5*01:08N	SSPT1-F2
DRB50110N	DRB5*01:10N	SSPT1-E2
Micro SSP AmbiStrips Negative Control		
Negative Control		SSPT1-H1



\*0197 applies to Annex II List B products only.

For In Vitro Diagnostic Use.

◆ indicates targeted alleles

Negative Control sold separately

Each strip provides 8 tests

Find out more at [onelambda.com](http://onelambda.com)

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