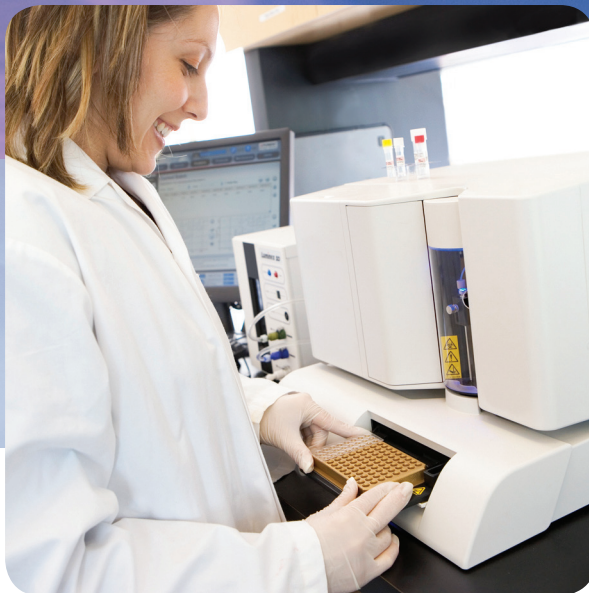


LIFECODES[®] HLA-SSO Typing

A Rapid Approach to Typing



At Immucor, we are committed to deliver quality products that improve your laboratory's operations while also providing trusted results.

Our **HLA-SSO typing kits** offer speed and accuracy with a simplified approach using Luminex[®] xMAP[®] technology.

Results in less than 2 hours.



Transfuse | Transplant | Transform **a life**

LIFECODES® HLA-SSO Typing

Immucor's fast, easy and accurate approach to HLA Typing

Simplified Procedure with Greater Benefits

Results in **less than two hours**.

NO centrifugation or wash steps – reducing overall hands on time.

Master mix includes primers, dNTP's and PCR buffer – eliminating extra steps and consumables.

Automatic import of data into MATCH IT!® software – allowing for clear and easy to interpret results.

The Test Principle

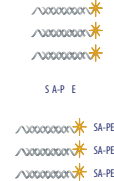
1. AMPLIFY WITH BIOTINYLATED PRIMERS



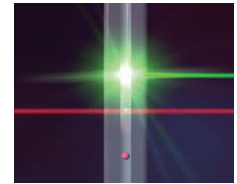
2. HYBRIDIZE WITH BEADS



3. LABEL WITH SA-PE



4. ANALYZE WITH THE FLUOROANALYZER



LIFECODES HLA-SSO Typing kits utilize sequence-specific oligonucleotides (SSOs) to identify the HLA alleles present in a PCR-amplified sample. It is the set of SSOs employed that determines the ability to distinguish among the various alleles present in the PCR amplification. All assays are carried out in a single reaction with the addition of a single hybridization reagent for each locus tested eliminating the need for centrifugation and washing.

Ordering Information

Catalog Number	Description	Quantity
628911	LIFECODES HLA-A SSO Typing Kit	50 tests
628913	LIFECODES HLA-A eRES SSO Typing Kit	50 tests
628915	LIFECODES HLA-B SSO Typing Kit	50 tests
628917	LIFECODES HLA-B eRES SSO Typing Kit	50 tests
628921	LIFECODES HLA-C eRES SSO Typing Kit	50 tests
628923	LIFECODES HLA DRB1 SSO Typing Kit	50 tests
628925	LIFECODES HLA-DRB1 eRES SSO Typing Kit	50 tests
628927	LIFECODES HLA-DRB 3,4,5 SSO Typing Kit	50 tests
628929	LIFECODES HLA-DQB1 SSO Typing Kit	50 tests
628931	LIFECODES HLA-DQA1 SSO Typing Kit (CE)	20 tests
628933	LIFECODES HLA-DQA1 SSO Typing Kit (RUO)	20 tests
628935	LIFECODES HLA-DPB1 SSO Typing Kit (CE)	20 tests
628937	LIFECODES HLA-DPB1 SSO Typing Kit (RUO)	20 tests
628939	LIFECODES HLA-Null Allele SSO Typing Kit (CE)	50 tests
628941	LIFECODES HLA-Null Allele SSO Typing Kit (RUO)	50 tests
628511	Streptavidin-PE 1 mg/ml (85µL)	1 mg/ml (85µL)
628075	LIFECODES Taq Polymerase (IVD)	125 U (25µL)
628076	LIFECODES Taq Polymerase (GPR)	125 U (25µL)
888302	LIFECODES Fluoroanalyzer with Sheath Dispenser	

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HLA-A, HLA-A eRES, HLA-B, HLA-B eRES, HLA-C eRES, HLA-DRB1, HLA-DRB1 eRES, HLA-DRB 3,4,5 & HLA-DQB1 products are cleared for In Vitro Diagnostic use by the FDA. HLA-DQA1, HLA-DPB1 and HLA-Null are for Research Use Only in the US. All kits are CE marked for In Vitro Diagnostic use in Europe.



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