Shiga Toxin types 1 and 2

Order Name:	**SHIGA TX**
Test Number:	3504650
Revision Date:	12/07/2012

TEST NAME	METHODOLOGY	LOINC CODE
Shiga Toxin type 1	ImmunoCard	51940-5
Shiga Toxin type 2	ImmunoCard	51939-7

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	**See Instructions**	**Stool, Random**	**ETM or Cary Blair container**	**Refrigerated**
Alternate 1	**See Instructions**	**Stool, Random**	**Parapak (C and S)**	**Refrigerated**
Instructions	Stool should be placed in modified Cary-Blair Para-Pak Culture Media within 2 hours of collection and kept refrigerated. (PARA-PAK C and S available from lab stores.)			

GENERAL INFORMATION

Testing Schedule	Sun-Sat
Expected TAT	2-3 Days
Clinical Use	This test is a immunochromatographic rapid test for the qualitative detection of Shiga toxins 1 and 2 (also called Verotoxins) produced by *E. coli* in cultures derived from clinical stool specimens. This test used in conjunction with the patient's clinical symptoms and other laboratory tests to aid in the diagnosis of diseases caused by enterohemorrhagic *E. coli* (EHEC) infections.
Notes	Refer to the Mircrobiology page in the Specimen Collection section of our service guide for more information on Stool Collection Containers.
CPT Code(s)	87015, 87899, 87899-59
Service Provided By	labcorp Oklahoma, Inc.