

For Species Identification

Intended Use

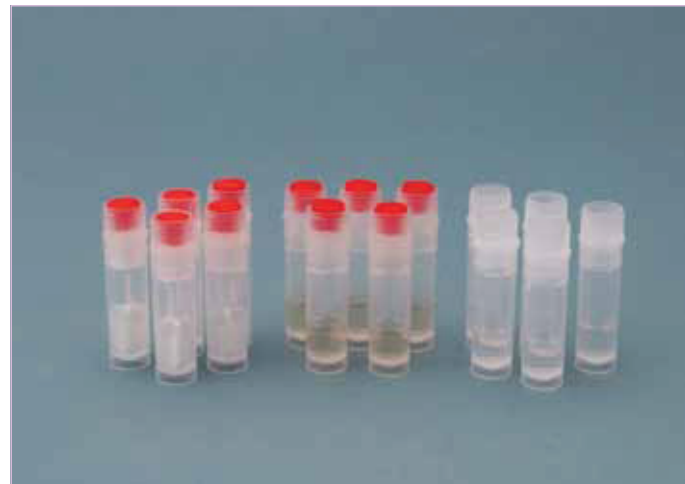
The identification of species content is performed in many countries for a variety of reasons including economic, ethnic and safety. Such identification may be designed to prevent the substitution of meat destined for human consumption with that of unsuitable or inferior species, or may be of importance in various religious communities where consumption of a particular species is proscribed. Concern about the consumption of ruminants (cattle, sheep) infected with bovine spongiform encephalopathy (BSE, a.k.a. “mad cow” disease) led the FDA to ban the feeding of rendered ruminant by-products, such as meat and bone meal (MBM), to other ruminants. Neogen Corporation supplies a variety of test methods including lateral flow, microwell, and PCR (DNA) based methods for species identification.



BioKits Speciation Microwell Assay

Ordering Information

Prod.#	Product description
902013L	(CKD) Beef - Microwell assay capable of detecting 1% of animal species. (48 Wells)
902011Q	(CKD) Beef/Pork/Poultry/Sheep - Microwell assay capable of detecting 1% of animal species. (96 Wells)
902012N	(CKD) Pork - Microwell assay capable of detecting 1% of animal species. (48 Wells)
902023H	(CKD) Poultry - Microwell assay capable of detecting 1% of animal species. (48 Wells)
902022K	(CKD) Sheep - Microwell assay capable of detecting 1% of animal species. (48 Wells)
902025D	(RAW) Cow/Pig/Sheep/Poultry - Microwell assay capable of detecting 1% of animal species. (96 Wells)
503094H	BioKits PCR Mastermix Pod (Beef) - DNA based PCR assays (100 Tests)
503096D	BioKits PCR Mastermix Pod (Chicken) - DNA based PCR assays (100 Tests)
503099W	BioKits PCR Mastermix Pod (Goat) - DNA based PCR assays (100 Tests)
503098Y	BioKits PCR Mastermix Pod (Horse) - DNA based PCR assays (100 Tests)
503093K	BioKits PCR Mastermix Pod (Pork) - DNA based PCR assays (100 Tests)
503100R	BioKits PCR Mastermix Pod (Rabbit) - DNA based PCR assays (100 Tests)
503095F	BioKits PCR Mastermix Pod (Sheep) - DNA based PCR assays (100 Tests)
503097B	BioKits PCR Mastermix Pod (Turkey) - 100 Tests
503130G	COD Pod (<i>Gadus morhua</i>) - DNA based PCR assays (100 Tests)
503132C	Coley Pod (<i>Pollachius virens</i>) - DNA based PCR assays (100 Tests)
502135B	F.A.S.T. Cow - Qualitative Immunostick tube assays capable of detecting 2% of animal species. (5 tests per pack)
502136Y	F.A.S.T. Horse - Qualitative Immunostick tube assays capable of detecting 2% of animal species. (5 tests per pack)
502137W	F.A.S.T. Pig - Qualitative Immunostick tube assays capable of detecting 2% of animal species. (5 tests per pack)
502139S	F.A.S.T. Poultry - Qualitative Immunostick tube assays capable of detecting 2% of animal species. (5 tests per pack)
502138U	F.A.S.T. Sheep - Qualitative Immunostick tube assays capable of detecting 2% of animal species. (5 tests per pack)
503133Z	Haddock Pod (<i>Melanogrammus aeglefinus</i>) - DNA based PCR assays (100 Tests)
503131E	Hake Pod (<i>Merluccius merluccius</i>) - DNA based PCR assays (100 Tests)
503134X	Pollock Pod (<i>Pollachius pollachius</i>) - DNA based PCR assays (100 Tests)
503137R	Salmon Pod (<i>Salmon salar</i>) - DNA based PCR assays (100 Tests)
503136T	Trout Pod (<i>Onchorynchus mykiss</i>) - DNA based PCR assays (100 Tests)
503135V	Whiting Pod (<i>Merlangus merlangus</i>) - DNA based PCR assays (100 Tests)



F.A.S.T. Qualitative Immunostick Tube Assays