

Search Details

Job Title/ Assay Name : SI test 2	Amplicon Sequence: CCCAGATCGTTTACCGTGAAAAAATTAGAGTGTTCAAAGCAGGCAG ATCCAATTTTCTGCCACCGAATACATTAGCATGGGATAATGGAATAG GACCCTGTCTCCTATTTTCAGTTGGTTTTGGCAGCGCGAGGACTA GGGTAATGATTAATAGGGATAGTTGGGGGCATTAATATTTA
Effective Date : 2025-08-19	Forward: CCCAGATCGTTTACCGTGAA
Database : core_nt	Reverse: TAAATATTAATGCCCCCAACTATCC
Alignment algorithm : blastN	Probe: CTGCCACCGAATACATTAGCATGG
Exclusive Organism:	Inclusive Organism:
RID: A9H25HPU013	Total Result: 5000
App Version: 1.0	

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Acanthamoeba/5754	3634	1962	1558	1512	97%
Acanthamoeba castellanii/5755	184	93	69	68	99%
Acanthamoeba lenticulata/29196	118	84	66	62	94%
Acanthamoeba jacobsi/238784	66	33	32	32	100%
Acanthamoeba polyphaga/5757	72	32	30	29	97%
Acanthamoeba hatchetti/65660	45	22	21	21	100%
Acanthamoeba culbertsoni/43142	56	18	14	12	86%
Acanthamoeba quina/211522	15	11	11	11	100%
uncultured eukaryote/100272	479	479	479	9	2%
Acanthamoeba griffini/29195	29	18	8	8	100%
Acanthamoeba palestinensis/28015	28	9	8	8	100%
Acanthamoeba triangularis/146752	19	7	6	6	100%
uncultured Eimeriidae/404735	6	6	6	5	83%

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
uncultured amoeba/415944	<u>14</u>	<u>6</u>	<u>5</u>	<u>5</u>	100%
Acanthamoeba lugdunensis/61605	<u>7</u>	<u>4</u>	<u>4</u>	<u>4</u>	100%
Acanthamoeba rhysodes/32599	<u>5</u>	<u>4</u>	<u>4</u>	<u>4</u>	100%
Acanthamoeba cf. healyi/682864	<u>9</u>	<u>7</u>	<u>4</u>	<u>3</u>	75%
Acanthamoeba healyi/65661	<u>7</u>	<u>4</u>	<u>4</u>	<u>3</u>	75%
Acanthamoeba astronyxis/65658	<u>4</u>	<u>4</u>	<u>3</u>	<u>3</u>	100%
Acanthamoeba stevensoni/65664	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>	100%
Acanthamoeba mauritaniensis/196912	<u>6</u>	<u>2</u>	<u>2</u>	<u>2</u>	100%
Acanthamoeba divionensis/202919	<u>3</u>	<u>2</u>	<u>2</u>	<u>2</u>	100%
Acanthamoeba royreba/32600	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	100%
Comandonia/158895	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	100%
uncultured fungus/175245	<u>3</u>	<u>2</u>	<u>1</u>	<u>1</u>	100%
Acanthamoeba pearcei/65662	<u>2</u>	<u>2</u>	<u>1</u>	<u>1</u>	100%
Vermamoeba vermiformis/5778	<u>3</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Acanthamoeba pustulosa/65663	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Comandonia operculata/158896	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Acanthamoeba terricola/196913	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Acanthamoeba echinulata/306324	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
soil amoeba AND32/328359	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Acanthamoebidae sp. EO- 2012/1173418	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Acanthamoeba micheli/1675013	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%
Acanthamoeba pyriformis/1899168	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	100%

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Acanthamoeba byersi/2506114	1	1	1	1	100%
uncultured marine eukaryote/203449	53	53	53	0	0%
Protacanthamoeba bohémica/325062	25	25	25	0	0%
Telonema/232264	19	19	19	0	0%
uncultured Telonemida/876688	17	17	17	0	0%
uncultured Telonemia/660927	7	7	7	0	0%
Coronamoeba villafranca/2936289	7	7	7	0	0%
uncultured marine Telonemida/589440	6	6	6	0	0%
Telonema subtile/232287	5	5	5	0	0%
marine plankton environmental sample/632957	4	4	4	0	0%
uncultured microeukaryote/340210	2	2	2	0	0%
Allomyces reticulatus/945682	2	2	2	0	0%
Stygamoeba regulata/1042828	2	2	2	0	0%
Allomyces/28581	1	1	1	0	0%
Allomyces moniliformis/64506	1	1	1	0	0%
Allomyces neomoniliformis/64507	1	1	1	0	0%
Acanthamoeba comandoni/65659	1	1	1	0	0%
Telonema antarcticum/232288	1	1	1	0	0%
uncultured Glomeromycotina/241622	1	1	1	0	0%
uncultured marine picoplankton/324688	1	1	1	0	0%
Paradermamoeba levis/1072175	1	1	1	0	0%

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Planomonas brevis/1246797	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Lesquereusia spiralis/1260111	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Apusozoa sp./2302699	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Arpakorses idiomastiga/2912879	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Telonema tenere/2912881	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Telonema rivulare/2912989	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Telonemida gen. n. sp. m DR-2025/3423653	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Telonemida gen. n. sp./3423901	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Telonemida gen. n. sp. c VZ-2025/3434757	<u>1</u>	<u>1</u>	<u>1</u>	<u>0</u>	0%
Acanthamoeba tubiashi/65665	<u>4</u>	<u>1</u>	<u>0</u>	<u>0</u>	0%
Total	5000	2995	2521	1828	73%