

Search Details

Job Title/ Assay Name :	Amplicon Sequence: CCCAGATCGTTTACCGTGAAAAAATTAGAGTGTTCAAAGCAG GCAGATCCAATTTTCTGCCACCGAATACATTAGCATGGGATAA TGGAATAGGACCCTGTCCTCCTATTTTCAGTTGGTTTTGGCA GCGCGAGGACTAGGTAATGATTAATAGGGATAGTTGGGGGC ATTAATATTTA
Effective Date : 2025-07-22	Forward: CCCAGATCGTTTACCGTGAA
Database : core_nt	Reverse: GGATAGTTGGGGGCATTAATATTTA
Alignment algorithm : blastN	Probe: CTGCCACCGAATACATTAGCATGG
Exclusive Organism:	Inclusive Organism: Acanthamoeba
RID: 7Z2S5NKW015	Total Result: 4508

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Acanthamoeba/5754	3791	1915	1504	1476	98%
Acanthamoeba castellanii/5755	184	91	67	66	99%
	74	32	30	29	97%
Total	4508	2272	1791	1754	98%

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Acanthamoeba polyphaga/5757					
Acanthamoeba palestinensis/28015	28	9	8	8	100%
Acanthamoeba griffini/29195	26	18	8	8	100%
Acanthamoeba lenticulata/29196	126	82	64	61	95%
Acanthamoeba rhysodes/32599	5	4	4	4	100%
Acanthamoeba royreba/32600	2	2	2	2	100%
Acanthamoeba culbertsoni/43142	56	18	14	12	86%
Acanthamoeba lugdunensis/61605	7	4	4	4	100%
Acanthamoeba astronyxis/65658	17	5	3	3	100%
	2	2	1	0	0%
Total	4508	2272	1791	1754	98%

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Acanthamoeba comandoni/65659					
Acanthamoeba hatchetti/65660	40	17	16	16	100%
Acanthamoeba healyi/65661	7	4	4	3	75%
Acanthamoeba pearcei/65662	2	2	1	1	100%
Acanthamoeba pustulosa/65663	1	1	1	1	100%
Acanthamoeba stevensoni/65664	2	2	2	2	100%
Acanthamoeba tubiashi/65665	2	1	0	0	0%
Acanthamoeba triangularis/146752	21	7	6	6	100%
Acanthamoeba mauritaniensis/ 196912	3	2	2	2	100%
Total	4508	2272	1791	1754	98%

SPECIES/TAX-ID DETECTED	# ACCESSIONS RETURNED	# MEETING INCLUSION CRITERIA	# Accessions Analyzed	# ACCESSION DETECTED	% DETECTED
Acanthamoeba terricola/196913	1	1	1	1	100%
Acanthamoeba divionensis/202919	3	2	2	2	100%
Acanthamoeba quina/211522	13	9	9	9	100%
Acanthamoeba jacobsi/238784	72	32	31	31	100%
Acanthamoeba echinulata/306324	1	1	1	1	100%
Acanthamoeba cf. healyi/682864	10	6	3	3	100%
Acanthamoeba micheli/1675013	1	1	1	1	100%
Acanthamoeba pyriformis/1899168	1	1	1	1	100%
Acanthamoeba byersi/2506114	10	1	1	1	100%
Total	4508	2272	1791	1754	98%