

Strain identifier

BacDive ID: 138208 **DOI:** 10.13145/bacdive138208.20191129.4.1
Type strain: yes
Culture col. no.: CIP 54.2, ATCC 33940, CCUG 4438, DSM 8925, NCTC 10945, CIP 542

Sections

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Name and taxonomic classification

Ref.: 39281	Domain	Bacteria
Ref.: 39281	Phylum	Proteobacteria
Ref.: 39281	Class	Gammaproteobacteria
Ref.: 39281	Family	Pasteurellaceae
Ref.: 39281	Genus	Haemophilus
Ref.: 39281	Species	Haemophilus ducreyi
Ref.: 39281	Designation:	None
Ref.: 39281	Type strain:	yes

Prokaryotic Nomenclature Up-to-date (PNU)

Ref.: 20215	Domain	Bacteria
Ref.: 20215	Phylum	Proteobacteria
Ref.: 20215	Class	Gammaproteobacteria
Ref.: 20215	Literature reference	Int. J. Syst. Evol. Microbiol. 55:2235
Ref.: 20215	Family	Pasteurellaceae
Ref.: 20215	Literature reference	Int. J. Syst. Bacteriol. 31:382
Ref.: 20215	Genus	Haemophilus
Ref.: 20215	Taxonomical status	genus (AL)
Ref.: 20215	Literature reference	Int. J. Syst. Bacteriol. 30:225
Ref.: 20215	Species	Haemophilus ducreyi
Ref.: 20215	Taxonomical status	comb. nov. (AL)
Ref.: 20215	Literature reference	Int. J. Syst. Bacteriol. 30:225



Ref.: 20215

Full Scientific Name

Haemophilus ducreyi (Neveu-Lemaire 1921) Bergey et al. 1923

Morphology and physiology

Ref.: 44749

Incubation period

2 days

Fatty acid profile

Type of FA analysis	whole cell analysis	
Incubation medium		
Agar/liquid		
Incubation temperature (°C)		
Incubation time (d)		
Incubation pH		
Incubation oxygen condition		
Treatment/condition		
Software version		
Library/peak naming table		
FA_system		
FA_instrument		
Method/protocol	CCUG	
Cutoff value		
Reference	Ref.: 44749	
Fatty acid	Percentage	ECL
12:0	0.4	12.0
14:0	18.8	14.0
16:0	23.8	16.0
18:0	4.7	18.0
12:0 ALDE ?	1.8	10.915
13:0 ISO 2OH	0.3	13.814
14:0 3OH/16:1 ISO I	6.2	15.485
16:1 ω7c	22.7	15.819
18:1 ω9c	9.9	17.769
18:2 ω6,9c/18:0 ANTE	10.9	17.724
unknown 14.503	0.6	14.503

Ref.: 44749

API NH

API ID	1765
PEN	-

GLU	-
FRU	-
MAL	-
SAC	-
ODC	-
URE	-
LIP	-
PAL	+
betaGAL	-
ProA	-
GGT	-
IND	-

Ref.: 44749 **Oxygen tolerance** microaerophile

Culture and growth conditions

Ref.: 39281 **Culture medium** MEDIUM 10 - Chocolate medium for Actinobacillus pleuropneumoniae, Capnocytophaga cynodegmi, Haemophilus and Neisseria

Ref.: 39281 **Culture medium growth** yes

Ref.: 39281 **Culture medium composition** Distilled water make up to (1000.000 ml);Columbia agar (39.000 g);Horseblood (100.000 ml);PolyVitex Mischung (10.000 ml)

Temperatures

Ref.: 39281

Ref.: 44749

Kind of temperature	Temperature
growth	30 °C
growth	33 °C

Ref.: 39281 **Temperature range** mesophilic

Ref.: 44749 **Temperature range** mesophilic

Isolation, sampling and environmental information

Ref.: 39281 **Geographic location (country and/or sea, region)** Hanoi

Ref.: 39281 **Country** Vietnam

Ref.: 39281 **Continent** Asia

Ref.: 44749	Sample type/isolated from	Human chancroid
Ref.: 44749	Sampling date	1954
Ref.: 44749	Geographic location (country and/or sea, region)	Hanoi
Ref.: 44749	Country	Vietnam
Ref.: 44749	Continent	Asia

Strain availability

Ref.: 39281	Culture collection no.	CIP 54.2, ATCC 33940, CCUG 4438, DSM 8925, NCTC 10945, CIP 542
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Associated Passport(s) in StrainInfo

Ref.: 20218	234010 - http://www.straininfo.net/strains/234010
Ref.: 20218	125684 - http://www.straininfo.net/strains/125684
Ref.: 20218	135627 - http://www.straininfo.net/strains/135627
Ref.: 20218	151418 - http://www.straininfo.net/strains/151418
Ref.: 20218	135629 - http://www.straininfo.net/strains/135629

References

Ref.: 20215	D.Gleim, M.Kracht, N.Weiss et. al.: Prokaryotic Nomenclature Up-to-date - compilation of all names of Bacteria and Archaea, validly published according to the Bacteriological Code since 1. Jan. 1980, and validly published nomenclatural changes since.
Ref.: 20218	Verslyppe, B., De Smet, W., De Baets, B., De Vos, P., Dawyndt P. StrainInfo introduces electronic passports for microorganisms.. Syst Appl Microbiol. 37: 42-50 2014 (10.1016/j.syapm.2013.11.002, 24321274)
Ref.: 39281	Collection of Institut Pasteur; Curators of the CIP; CIP 54.2
Ref.: 44749	Culture Collection University of Gothenburg (CCUG); Curators of the CCUG; CCUG 4438

* **These References are textmined**

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