# **Bug Bounty Report**

# Website

1. I take this website from https://hackerone.com/23andme\_bbp?type=team



23andMe Bug Bounty <a href="http://23andme.com@23andme">http://23andme.com@23andme</a>

23andMe provides personalized DNA insights that empower individuals to explore their ancestry, health risks, and genetic traits!Bug Bounty Program launched in Dec 2023

# Information about this website

1. Ip information

```
(kamli@kali)-[~]
$ nslookup you.23andme.com
Server: 192.168.98.218
Address: 192.168.98.218#53

Non-authoritative answer:
Name: you.23andme.com
Address: 104.16.183.73
Name: you.23andme.com
Address: 104.16.182.73
Name: you.23andme.com
Address: 2606:4700:83b2:9462:4e9e:572:6810:b649
```

# 2 Ports informatio

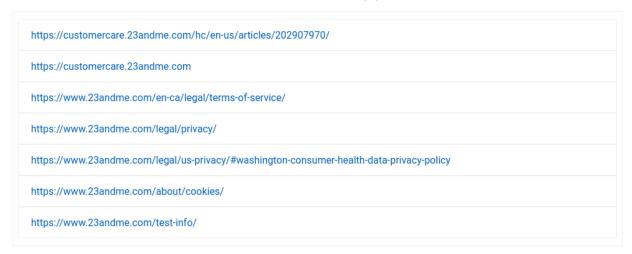
# 3 Subdomain



## 4 links connected to this website



## External links (7)



# 5 Technology Stack

# Background

Site title	23andMe Login - Sign Into Your Account	Date first seen	March 2018
Site rank	20123	Primary language	English
Description	Login to your 23andMe account to access your DNA test results, health and ancestry reports, manage your account and more.		

#### Network

Site	https://auth.23andme.com 단		23andme.com
Netblock Owner	Cloudflare, Inc.	Nameserver	alina.ns.cloudflare.com
Hosting company	Cloudflare	Domain registrar	Unknown
Hosting country	<b>■</b> US ♥	Nameserver organisation	whois.cloudflare.com
IPv4 address	104.16.182.73 (VirusTotal ♂)	Organisation	Unknown
IPv4 autonomous systems	AS13335 ☑	DNS admin	dns@cloudflare.com
IPv6 address	2606:4700:0:0:0:0:6810:b649	Top Level Domain	Commercial entities (.com)
IPv6 autonomous systems	AS13335 ☑	DNS Security Extensions	Enabled
Reverse DNS	Unknown		

#### IP delegation

#### IPv4 address (104.16.182.73)

4 2606:4700:0:0:0:0:6810:b649

IP range	Country	Name	Description
::ffff:0.0.0.0/96	United States	IANA-IPV4-MAPPED-ADDRESS	Internet Assigned Numbers Authority
L 104.0.0.0-104.255.255.255	United States	NET104	American Registry for Internet Numbers
L 104.16.0.0-104.31.255.255	United States	CLOUDFLARENET	Cloudflare, Inc.
L 104.16.182.73	United States	CLOUDFLARENET	Cloudflare, Inc.
IPv6 address (2606:4700:0:0:0:6810:b649)			
11 Vo add1 e33 (2000.4700.0.0.0.0.0.0010.0045)			
IP range	Country	Name	Description
,	Country N/A	Name ROOT	Description  Root inet6num object
IP range	· · · · · · · · · · · · · · · · · · ·		•

CLOUDFLARENET

Cloudflare, Inc.

United States

#### ■ SSL/TLS

Yes	Perfect Forward Secrecy	Domain validation	Assurance
RFC8446 & key share, RFC8446 & supported versions, RFC4366 & server name RFC7301 & application-layer protocol negotiation, RFC4366 & status reques RFC8446 & early dat	Supported TLS Extensions	23andme.com	Common name
h	Application-Layer Protocol Negotiation	Not Present	Organisation
Not Presen	Next Protocol Negotiation	Not Present	State
Google Trust Service	Issuing organisation	Not Present	Country
WE	Issuer common name	Not Present	Organisational unit
Not Presen	Issuer unit	23andme.com, *.23andme.com, *.education.23andme.com, *.medical.23andme.com, *.research.23andme.com, *.therapeutics.23andme.com, *.mg.23andme.com, *.mg.system.23andme.com, *.mg-account.23andme.com	Subject Alternative Name
Not Presen	Issuer location	From Nov 17 2024 to Feb 16 2025 (2 months, 4 weeks)	Validity period
<b>≡</b> U	Issuer country	Yes	Matches hostname
Not Presen	Issuer state	cloudflare	Server
http://c.pki.goog/we1/hx34Vi4ORbM.ci	Certificate Revocation Lists	id-ecPublicKey	Public key algorithm
7FjFsxkla5jZuf++j9l+dDoqj4	Certificate Hash	TLSv1.3	Protocol version
00387843522f5bc32ea122de5eac814fe99cce5ae84d1a4118e7236aa80c082	Public Key Hash	256	Public key length
http://o.pki.goog/s/we1/Mi	OCSP servers	ok	Certificate check
Certificate vali	OCSP stapling response	ecdsa-with-SHA256	Signature algorithm
Nov 18 00:42:44 2024 GM	OCSP data generated	0x308847314f61c456118e4219abd1a951	Serial number
Nov 24 23:42:43 2024 GM	OCSP data expires	TLS_AES_256_GCM_SHA384	Cipher

#### netcraft

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#### Signed Certificate Timestamps (SCTs)

Source	Log	Timestamp	Signature Verification
Certificate	<i>Unknown</i> zxFW7tUufK/zh1vZaS6b6RpxZ8qwF+yzAdJbd87M0wg=	2024-11-18 00:42:44	Unknown
Certificate	<pre>Unknown ouWKSEXvva2bfjjtR2d3U9eCW4SU1yteGyzEuVCkR+c=</pre>	2024-11-18 00:42:44	Unknown

#### SSLv3/POODLE

This site does not support the SSL version 3 protocol.

# **6 Domain information**

# ARIN WHOIS data and services are subject to the Terms of Use
# available at: https://www.arin.net/resources/registry/whois/tou/
#
# If you see inaccuracies in the results, please report at
# https://www.arin.net/resources/registry/whois/inaccuracy\_reporting/
#
# Copyright 1997-2024, American Registry for Internet Numbers, Ltd.
#

NetRange: 104.16.0.0 - 104.31.255.255
CIDR: 104.16.0.0/12
NetName: CLOUDFLARENET
NetHandle: NET-104-16-0-0-1
Parent: NET104 (NET-104-0-0-0-0)

Whois Identity for everyone

Domains Hosting Servers Email Security Whois Deals

Enter Dom

Organization: Cloudflare, Inc. (CLOUD14)

RegDate: 2014-03-28 Updated: 2024-09-04

Comment: All Cloudflare abuse reporting can be done via https://www.cloudflare.com

Comment: Geofeed: https://api.cloudflare.com/local-ip-ranges.csv

Ref: https://rdap.arin.net/registry/ip/104.16.0.0

OrgName: Cloudflare, Inc.

OrgId: CLOUD14

Address: 101 Townsend Street

City: San Francisco

StateProv: CA
PostalCode: 94107
Country: US

RegDate: 2010-07-09 Updated: 2021-07-01

Ref: https://rdap.arin.net/registry/entity/CLOUD14

OrgRoutingHandle: CLOUD146-ARIN
OrgRoutingName: Cloudflare-NOC
OrgRoutingPhone: +1-650-319-8930
OrgRoutingEmail: noc@cloudflare.com

OrgRoutingRef: https://rdap.arin.net/registry/entity/CLOUD146-ARIN

OrgNOCHandle: CLOUD146-ARIN
OrgNOCName: Cloudflare-NOC
OrgNOCPhone: +1-650-319-8930
OrgNOCEmail: noc@cloudflare.com

OrgNOCRef: https://rdap.arin.net/registry/entity/CLOUD146-ARIN

OrgTechHandle: ADMIN2521-ARIN

OrgTechName: Admin

OraTechPhone: +1-650-319-8930



Whois Domains Hosting Servers Email Security Whois Deals

Enter Domai

OrgAbuseHandle: ABUSE2916-ARIN

OrgAbuseName: Abuse

OrgAbusePhone: +1-650-319-8930 OrgAbuseEmail: abuse@cloudflare.com

OrgAbuseRef: https://rdap.arin.net/registry/entity/ABUSE2916-ARIN

RNOCHandle: NOC11962-ARIN

RNOCName: NOC

RNOCPhone: +1-650-319-8930 RNOCEmail: noc@cloudflare.com

RNOCRef: https://rdap.arin.net/registry/entity/NOC11962-ARIN

RTechHandle: ADMIN2521-ARIN

RTechName: Admin

RTechPhone: +1-650-319-8930 RTechEmail: rir@cloudflare.com

RTechRef: https://rdap.arin.net/registry/entity/ADMIN2521-ARIN

RAbuseHandle: ABUSE2916-ARIN

RAbuseName: Abuse

RAbusePhone: +1-650-319-8930 RAbuseEmail: abuse@cloudflare.com

RAbuseRef: https://rdap.arin.net/registry/entity/ABUSE2916-ARIN

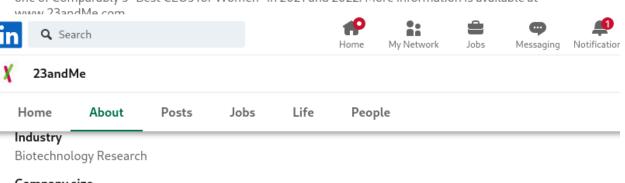
```
#
# ARIN WHOIS data and services are subject to the Terms of Use
# available at: https://www.arin.net/resources/registry/whois/tou/
#
# If you see inaccuracies in the results, please report at
# https://www.arin.net/resources/registry/whois/inaccuracy_reporting/
#
# Copyright 1997-2024, American Registry for Internet Numbers, Ltd.
#
```

### 7 information from social media

#### Overview

23andMe, headquartered in Sunnyvale, CA, is a leading consumer genetics and research company. Founded in 2006, the company's mission is to help people access, understand, and benefit from the human genome. 23andMe has pioneered direct access to genetic information as the only company with multiple FDA authorizations for genetic health risk reports. The company has created the world's largest crowdsourced platform for genetic research, with 80 percent of its customers electing to participate. The 23andMe research platform has generated more than 180 publications on the genetic underpinnings of a wide range of diseases, conditions, and traits. The platform also powers the 23andMe Therapeutics group, currently pursuing drug discovery programs rooted in human genetics across a spectrum of disease areas, including oncology, respiratory, and cardiovascular diseases, in addition to other therapeutic areas.

23andMe was named as one of the San Francisco Chronicle's Top Workplaces and one of Comparably's Best Places to Work in 2022. CEO, Anne Wojcicki was also named one of Glassdoor's top CEOs in 2019 and one of Comparably's "Best CEOs for Women" in 2021 and 2022. More information is available at



#### Company size

501-1,000 employees 842 associated members **2** 

#### Headquarters

Sunnyvale, California

#### Specialties

genetic research, consumer genetics, direct-to-consumer genetic testing, telehealth, healthcare, wellness, therapeutics, and drug discovery