Using the Firefox web browser, go to the European Nucleotide Archive (<u>http://www.ebi.ac.uk/ena)</u> and search for SRX001554. You can't use Google Chrome as it is incompatible with ENA's download function.

SRX001554 Search European Nucleotide Archive Seguence	EMBL-EBI	S	Services	Research	Training	About us
	European Nucleotide Archive	SRX001554 Examples: BN000065, histone			Sear Advan Seque	ch ced nce

## 2. This will return the search results for SRX001554.

Search results for SRX001554	
Read Experiment (1)	Experiment (1 results found)
Run (1)	SRX001554 Illumina Genome Analyzer II sequencing; Brucella species WGS Comparative View all 1 results
	Run (1 results found)
	SRR005751 Illumina Genome Analyzer II sequencing; Brucella species WGS Comparative View all 1 results

3. Click on "SRX001554". This is a hyperlink.



4. This will take you to the landing page for the SRX001554 genome data.

Experiment: SRX001554															
Illumina Genome Analyzer II sequencing; Brucella species WGS Comparative															
View: XML														Sen Dow	d Feedback 🗟 nload: XML
Submitting C BI	entre	Plat	form IMINA		Mode	el ina Genc	ome Analyzer	п	Read Cou 9,096,732	nt		Ba: 463	se Count 3,933,332		
Library Layou SINGLE	ut	Libr	ary Strategy		Libra	ary Sour	rce		Library Se RANDOM	election		Lib	exa-6858		
Broker Name NCBI	2														
Description Illumina seque	encing of Bru	cella melitensis bv	. 1 str. F3/99	548 via randor	n selection										
Navigation	Re	ad Files	Attribu	ites											
This table cont Download files	ains the files	for experiment SF	RX001554												
Select columns	1	- 1	of 1 results	In TEXT											
Showing resu	lts 1 - 1 of	1 results													
Study accession	Secondary study accession	Sample accession	Secondary sample accession	Experiment accession	Run accession	Tax ID	Scientific name	Instrument model	Library layout	Fastq files (ftp)	Fastq files (galaxy)	Submitted files (ftp)	Submitted files (galaxy)	CRAM Index files (ftp)	CRAM Index files (galaxy)
PRJNA47721	SRP020325	SAMN00102884	SRS001185	SRX001554	SRR005751	520482	Brucella melitensis bv. 1 str. F3/99-548	Illumina Genome Analyzer II	SINGLE	File 1	<u>File 1</u>				

5. In the middle of the page, find the words "Download files" and click on that.



mote Files				
Download	Name	Size		Progress
	SRR005751.f	astq.gz 44984	9042	0%

6. This will open up a box that allows you to download the Fastq files for this genome.

7. You will need to select the file to download. Click on the "Select All" button (indicated by the arrow in the top screenshot). This will select the file, that you can see by a check in the box under Download (indicated by the arrow in the lower screenshot) and the row will turn blue.

al Download Directory:				Photocal	UDT dieta S
mote Files					
Drawnload	Name	Size	1	Progress	
	SRR005751.fwite.gz	449849042			0%
NO	cion:				
		Start Download			
moud Fasts Files Download	Submitted Files.]	Start Download			
enload Azeta Alles Download Download Directory:	Submitted Files	Start Download		Protocol	UOT deta 5
enload Facto Files Download Download Desctory:	Submitted Files	Start Download		Protocol	UDT deta 5
nioad Jung Hins Download Download Deectory:	Submitted Files	Start Download		Protocol	UDT deta 5
nikad Tariq Iliks   Download Download Directory sets Files Download	Submitted Files )	Start Dewrload		Protocol:	UDT (Beta 5
etisad Turig Nes Download Download Directory ask Files Download	Submitted Files ] Same Sakib01751.forei.ge	Start Dewritedd		Protocol	0%

8. Now you will need to select a place to download the files. You can do this by clicking on the box with the four periods (....) that you can see at the top of box (indicated by small arrow in top screenshot below). This will open up a window that allows you to select where you will put the files on your computer (lower screenshot).

Download Directory:		
ote Files		
ownload	Name	Size
	SRR005751.fastq.gz	449849042
	Applications Music Desktop NewFolder Documents Pictures Downloads Public Library Movies	
	Folder Name: /Users/wattam	

9. You can use an existing folder, or create a new one. Once you have made your selection, click "Open".



10. Once you have the file selected and the destination assigned, hit the "Start Download" button.

al Download Directory: /Users/	Submitted Files		Protocol: UDT (8
emote Files			
Download	Name	Size	Progress
	SRR005751.fastq.gz	449849042	Already Dow

## 11. You can see the status of your download.

	Cancel Download	
Status: Downloading file 1 of 1		Speed: 66.65 MB/s

## 12. When the download is completed, you will see a message to that a effect at the bottom of the Download viewer.

Status, Developed of J file(s) Completed NDE sheeksum(s) unified!	Developed Completed
 Status. Download of 1 file(s) completed MDS checksum(s) verified!	Download Completed