



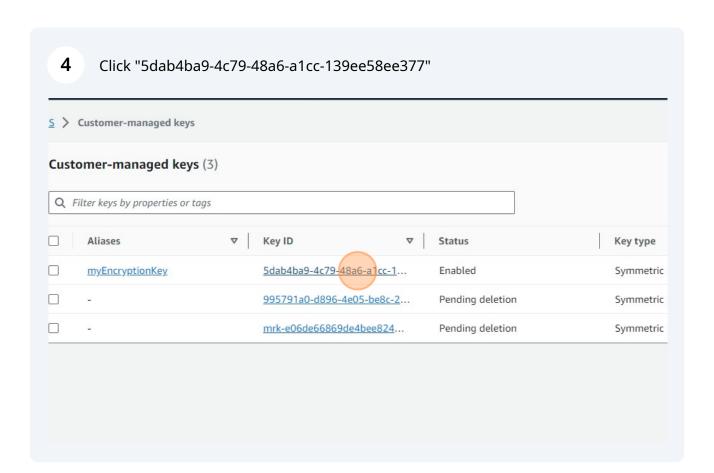
Navigate to <a href="https://us-east-1.console.aws.amazon.com/kms/home?region=us-east-1#/kms/keys">https://us-east-1.console.aws.amazon.com/kms/home?region=us-east-1#/kms/keys</a>

2 Click "Customer-managed keys" aws Services Q Search [Alt+S] **Key Management** X KMS > Customer-managed keys Service (KMS) Customer-managed keys (3) AWS managed keys Q Filter keys by properties or tags Customer-managed keys ▼ Custom key stores Aliases ▼ Key ID AWS CloudHSM key stores myEncryptionKey 5dab4ba9-4c79-48a6-a1cc-1... External key stores 995791a0-d896-4e05-be8c-2... mrk-e06de66869de4bee824...

3 Click "Customer-managed keys" Services Q Search [Alt+S]  $\equiv$ KMS > Customer-managed keys > Create key Step 1 Configure key Configure key Step 2 Key type Help me choose 🖸 Add labels Symmetric ○ Asymme A single key used for encrypting and decrypting data or generating and verifying HMAC codes. Define key administrative A public a decryptin permissions

Key usage Help me choose 🗹

Encrypt and decrypt

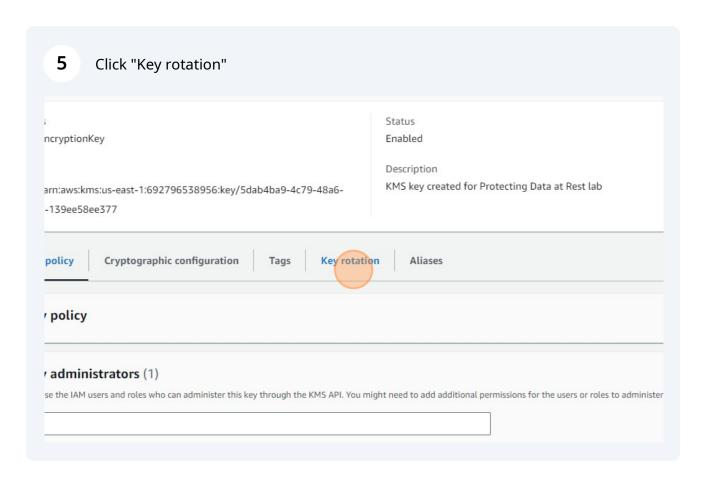


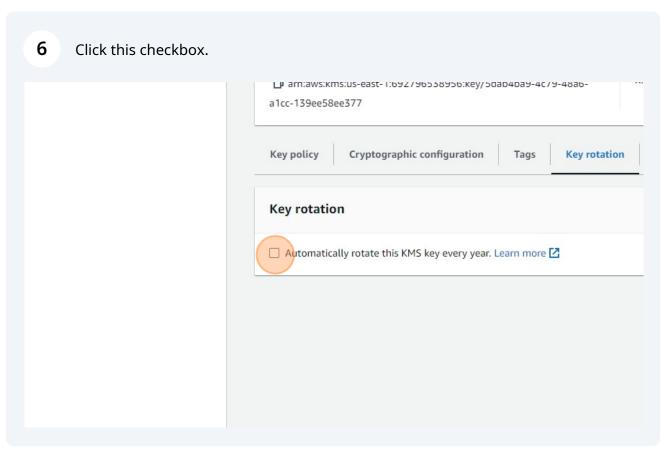
Step 4

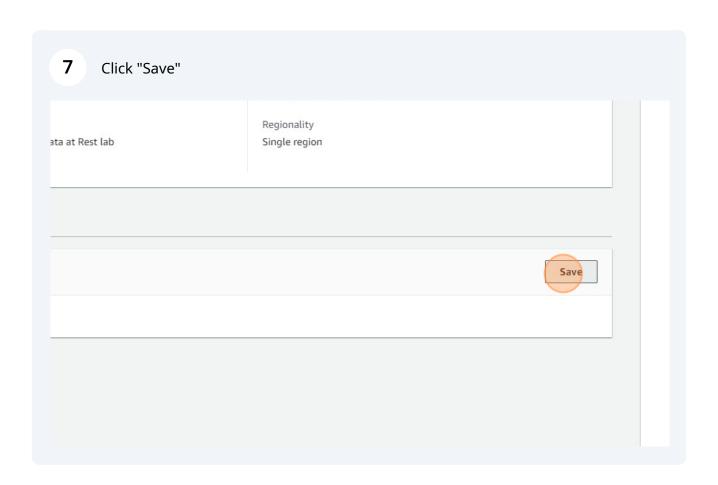
Step 5 Review

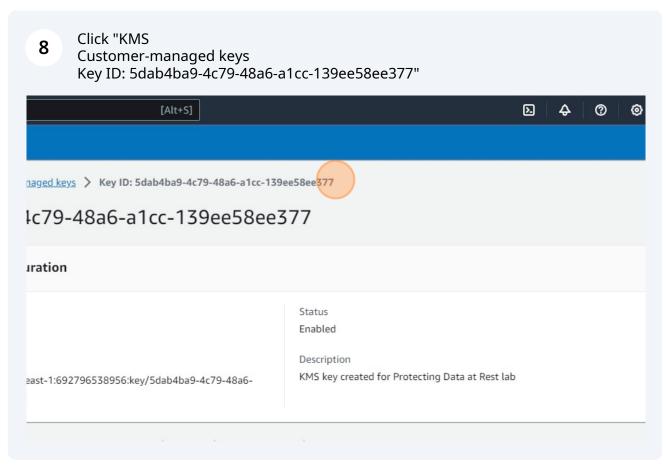
Define key usage permissions

O Generat







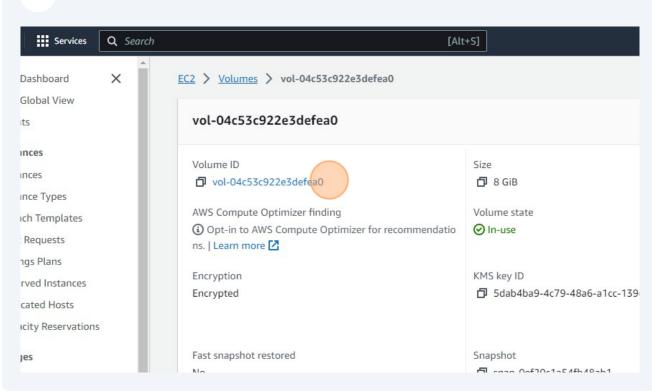


i

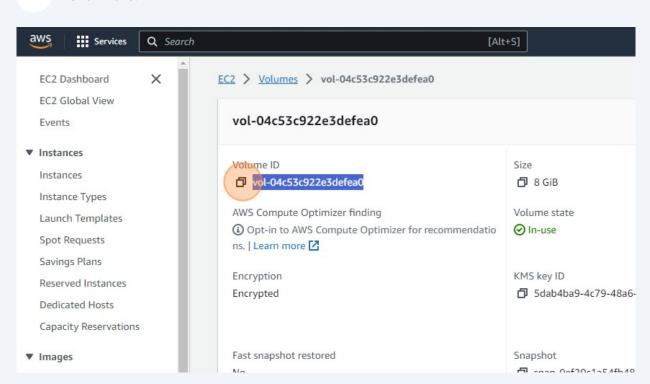
Go to Elastic Block Store and then Click on Snapshots to view the below screen.

9 Click "vol-04c53c922e3defea0" Services Q Search [Alt+S] Volumes (2) Info board Q Search al View ▼ Volume ID IOPS Name ▼ Type vol-079652d3d6e64a588 gp2 8 GiB 100 vol-04c53c922e3defea0 8 GiB 100 gp2 Types emplates uests lans Instances d Hosts Reservations

## 10 Click here.

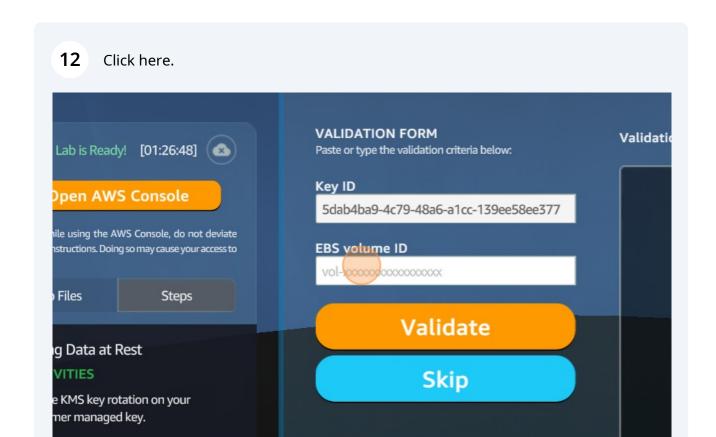


## 11 Click here.



i

The Validation method only checks to see if the volume is encrypted or not so there's no need to create a new volume. That's why I used the volume that had encryption enabled.



13 Press ctrl + v

