

# Presenting Sarek

Formerly known as CAW

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The screenshot shows a web browser window with the URL <https://www.google.se/search>. The search term 'CAW' is entered in the search bar. Below the search bar, the Google logo is visible, followed by a search interface with tabs for All, Images, Videos, News, Maps, and More. The 'All' tab is selected. A message indicates 'About 64 400 000 results (0,55 seconds)'. On the right side of the search results, there is a sidebar titled 'Dictionary' containing a search bar with the word 'caw'. The main search results area displays the following definition:

**caw**  
/kɔ:/ ⓘ  
*noun*  
1. the harsh cry of a rook, crow, or similar bird.  
*verb*  
1. utter a caw.  
"rooks cawed in the dark trees"

At the bottom of the sidebar, there is a link to "Translations, word origin, and more definitions".

What happens when you look for CAW

# Sarek



James Frain as Sarek, "Star Trek: Discovery"

# The real inspiration



Mount Skierfe in the Sarek National Park in Summer

# How it should look today



Mount Skierfe in Winter

# What does Sarek do?

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# What does Sarek do?

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Sarek



Sarek  
Germline

# What does Sarek do?

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Sarek



Sarek  
Germline



Sarek  
Somatic

## The List of People Involved

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Sebastian DiLorenzo	Markus Mayrhofer
Jesper Eisfeldt	Monica Nistèr
Phil Ewels	Björn Nystedt
Maxime Garcia	Pall Olason
Szilveszter Juhos	Markus Ringnér
Max Käller	Pelin Sahlén
Malin Larsson	Johanna Sandgren
Marcel Martin	Teresita Díaz De Ståhl

## Where to find us?

- We are on the SciLifeLab Slack  
#cancer-pipeline

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- Our code is hosted on Github  
 <https://github.com/SciLifeLab/Sarek>

# Any questions?

