



Imagine 3m



Show how diffusion models  
take a random noisy image and  
iteratively convert them into a clear  
image guided by a text prompt

v 6.1

Creation Actions

More options

Vary

Subtle

Strong

Upscale

Subtle

Creative

More

Rerun

Editor

Use

Image

Style

Prompt



# State of the Art

## AlphaFold Protein Structure Database

Developed by Google DeepMind and EMBL-EBI

Search for protein, gene, UniProt accession or organism or sequence search

BETA

Search

Examples: MENFQKVEKIGEGTYGV... Free fatty acid receptor 2 At1g58602 Q5VSL9 E. coli

See search help →

Go to online course →

See our updates – September 2024

Congratulations to Demis Hassabis, John Jumper and David Baker on winning the 2024 Nobel Prize in Chemistry!



AlphaFold DB provides open access to over 200 million protein structure predictions to accelerate scientific research.