

Your comprehensive location for Al-powered biomedical knowledge

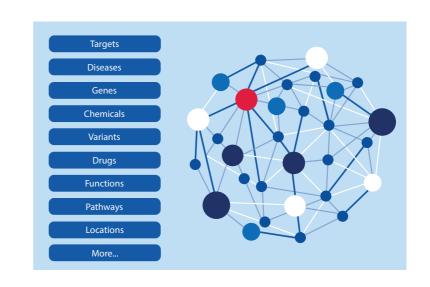


For data scientists investigating disease targets, drugs, genes, variants and pathway functions

You need to know everything about a gene – regulation, pathways, drug interactions and more. You could scour the internet for the pieces, but where do you find the full picture?

QIAGEN Biomedical KB-AI uses generative AI and semantic technologies to extract causal biomedical relationships from any source.

Uncover the patterns and relationships previously hidden in data silos with the detail captured in our knowledge base.



Sample to Insight

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Focus on what matters. Leave the data curation to us.

Let QIAGEN Digital Insights be your knowledge base partner.

640M+ biomedical relationships

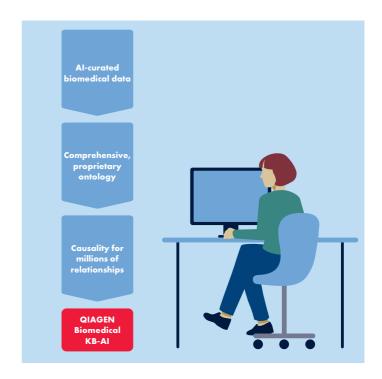
- 355M+ from scientific research
- 9.4M+ from patents
- 14.9M+ from grants
- 4.7M+ from clinical trials
- 279M+ from structured sources

Diverse biomedical entities

 Genes, diseases, cell types, adverse events, drugs, phenotypes and variants

Metadata enrichment

Entities include metadata from Reactome,
Gene Ontology, Open Targets and more





Structured

QIAGEN Biomedical KB-AI reorganizes the vast amounts of unstructured information that are available into a strict ontology that enables rapid querying, knowledge gathering and insights.



Causal

Access over 6.4 million gene causal relationships, 1.99 million disease causal relationships, and 1.16 million drug causal relationships.



Timely

QIAGEN Biomedical KB-AI is the largest collection of biomedical relationships knowledge. It provides you with the latest research insights with quarterly updates including new articles and data.



Learn more and request a trial at digitalinsights.qiagen.com/biomedical-knowledge-base

QIAGEN Biomedical KB-AI is intended for molecular biology applications. This product is not intended for the diagnosis, prevention or treatment of a disease.

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