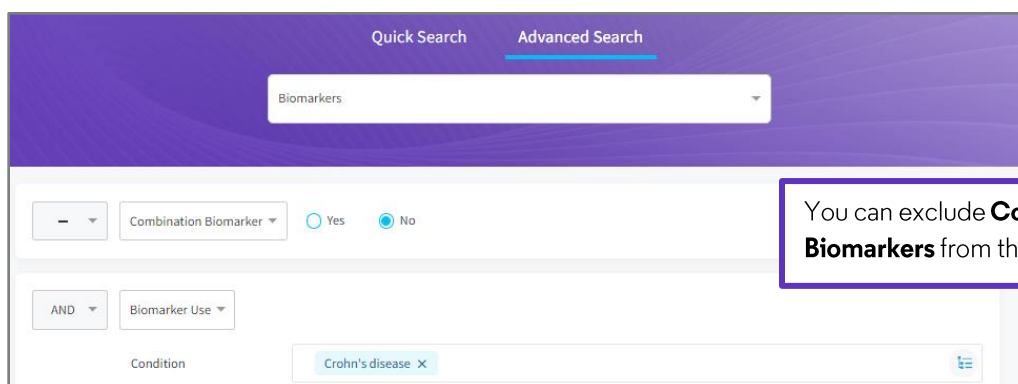


# Understand if your biomarker is a known drug target

## Cortellis Drug Discovery Intelligence

Use **Advanced Search** to find biomarkers associated with your disease.

1. Click on **Advanced Search** and select **Biomarkers**. Under **Biomarker Use** specify the condition of interest.



Quick Search Advanced Search

Biomarkers

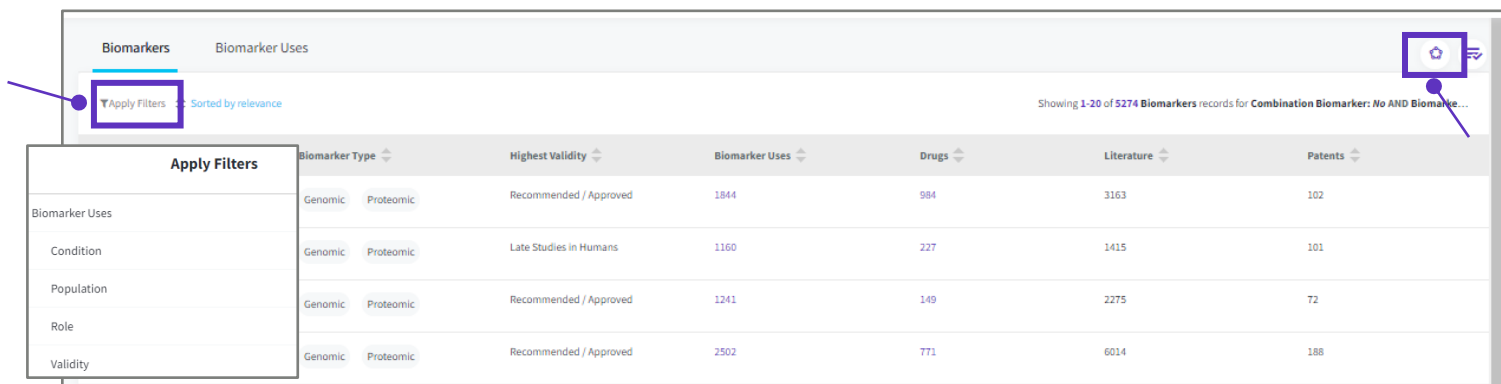
Combination Biomarker Yes No

AND Biomarker Use

Condition Crohn's disease

You can exclude **Combination Biomarkers** from the Advanced Search

2. In the results page, analyze and refine your results as you need using **Apply Filters** on the top left. Then, use the **Related content** icon on the top right to navigate to related **Genes & Targets**.



Biomarkers Biomarker Uses

Apply Filters Sorted by relevance

Showing 1-20 of 5274 Biomarkers records for Combination Biomarker: No AND Biomarker Use: No

Biomarker Type	Highest Validity	Biomarker Uses	Drugs	Literature	Patents
Genomic Proteomic	Recommended / Approved	1844	984	3163	102
Genomic Proteomic	Late Studies in Humans	1160	227	1415	101
Genomic Proteomic	Recommended / Approved	1241	149	2275	72
Genomic Proteomic	Recommended / Approved	2502	771	6014	188

Apply Filters

Biomarker Uses

Condition

Population

Role

Validity

- In your **Genes & Target** results page, filter by **Drug Mechanism of Action** -> **Molecular Mechanisms** to only retrieve drug targets (associated via MoA).

**Genes & Targets**

▼ Apply Filters Sort

Drug Mechanism of A... (1) X

Showing 1-20 of 1596 Genes & Targets records

Name	Gene Symbol	Organism	Drugs	Experimental Pharmacology	Experimental Models
		Homo sapiens (human)	5003	950	121
		Homo sapiens (human)	4123	9043	42
		Homo sapiens (human)	3222	711	890
		Homo sapiens (human)	3141	4845	41
		Homo sapiens (human)	3054	1831	3
prostaglandin-endoperoxide synthase 2	PTGS2	Homo sapiens (human)	252	1852	25
kinase insert domain receptor	KDR	Homo sapiens (human)	277		
tachykinin receptor 1	TACR1	Homo sapiens (human)	270		

**Apply Filters** X

Search

☒ MOLECULAR MECHANISMS(1596)

☐ CELLULAR MECHANISMS(1054)

☐ DRUGS ACTING ON ENZYMES(817)

☐ Signal Transduction Modulators(791)

Condition >

Organism >

**Drug Mechanism of Action (1) >**

Use sorting options on the top of the columns to arrange your results, for instance, by most associated drugs

For more information contact Customer Service at [LS Product Support](#)