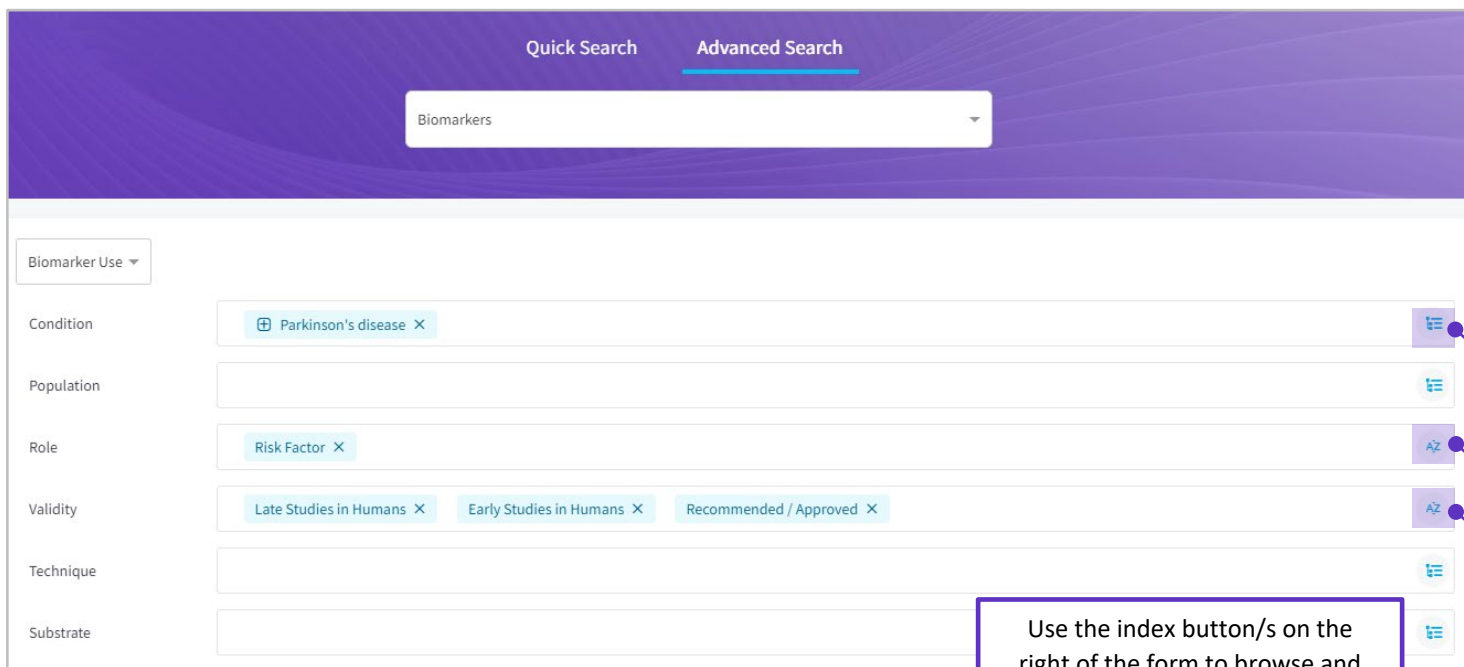


Identify used techniques to measure your biomarker

Cortellis Drug Discovery Intelligence

Use Advanced Search to define your area of interest.


1. Click on **Advanced Search** and select **Biomarkers** to specify your **Biomarker use**. In the example below, we are looking to find known risk factors for Parkinson's disease.





Quick Search Advanced Search


Biomarkers


Biomarker Use ▾


Condition ⊕ Parkinson's disease × 

Population 

Role Risk Factor × 

Validity Late Studies in Humans × Early Studies in Humans × Recommended / Approved × 

Technique 

Substrate 

Use the index button/s on the right of the form to browse and find your term/s of interest

2. In your results page, click on the **Biomarker Uses** tab and open your use of interest by clicking on **View Use**.

Biomarkers **Biomarker Uses**

Apply Filters Sort Showing 1-20 of 1650 Biomarker Uses records for Biomarker Use Condition: Pa

Biomarker Name	Indication	Population	Role	Validity	Drugs	Supporting	Supporting / Conflicting	Conflicting	View Use
Leucine-rich repeat serine/threonine-protein kinase 2	Ⓢ Parkinson's disease	All	Risk Factor	Late Studies in Humans	0	112	12	13	View Use
alpha-Synuclein	Ⓢ Parkinson's disease	All	Risk Factor	Late Studies in Humans	0	88	13	12	View Use
Glucosylceramidase	Ⓢ Parkinson's disease	All	Risk Factor	Late Studies in Humans					View Use
Microtubule associated protein tau	Ⓢ Parkinson's disease	All	Risk Factor	Late Studies in Humans					View Use

Use the arrows at the top of the columns to sort your uses, for instance, by number of supporting evidence.

3. In the use record, find what **Techniques & Substrates** have been used in the past to measure your biomarker and link out to the related evidence.

alpha-Synuclein • Parkinson's disease • Risk Factor

General Information

Biomarker Name	alpha-Synuclein	Role	Risk Factor
Indication Type	Condition	Validity	Late Studies in Humans
Indication	Parkinson's disease	Population	All

Techniques & Substrates

Technique	Substrate	Validity	Drugs	Genetic Variants	Supporting	Supporting/Conflicting	Conflicting
Genotyping	DNA	Late Studies in Humans	0	88	55	7	4
Exome sequencing	DNA	Late Studies in Humans	0	0	2	0	0
ELISA	Serum	Emerging	0	0	1	0	0
PCR	DNA	Late Studies in Humans	0	9	3	1	0

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