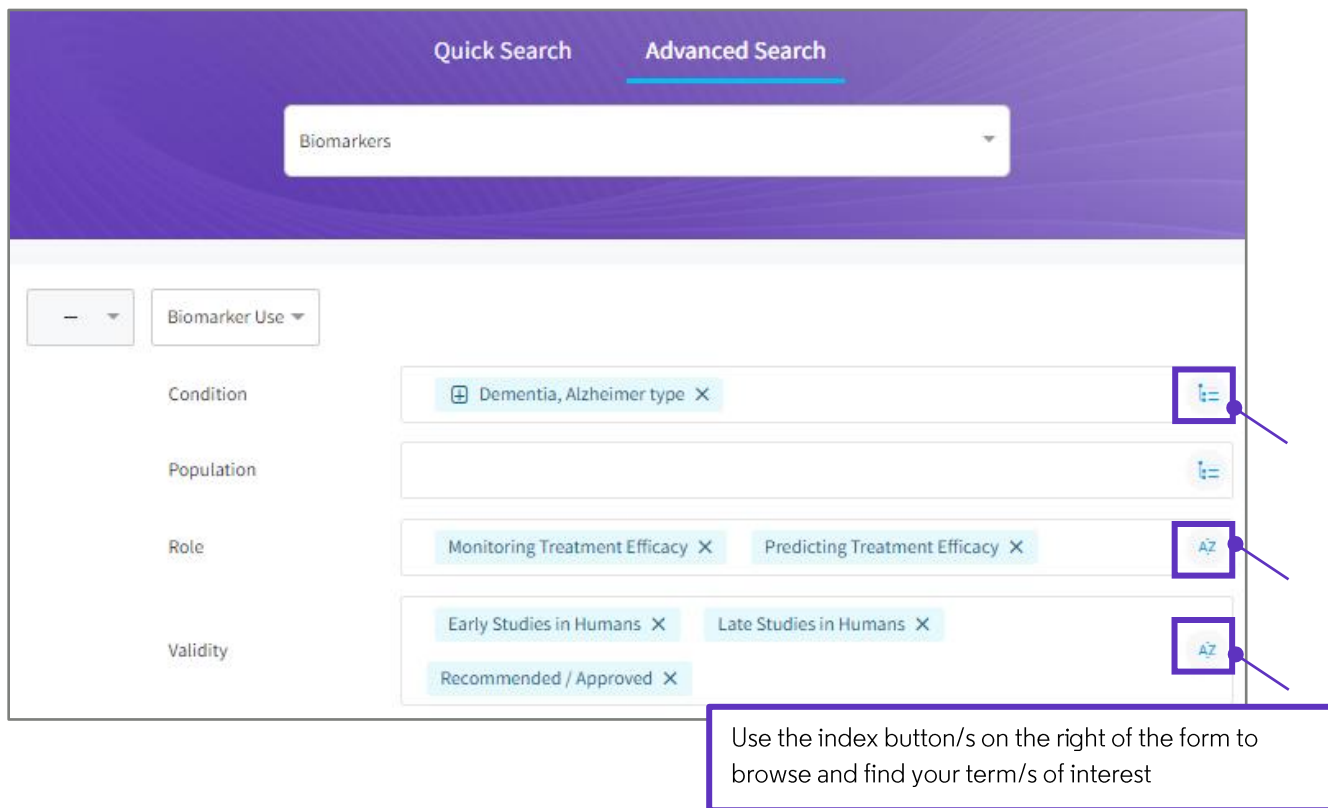


Find the right biomarker for your research

Cortellis Drug Discovery Intelligence

Use Advanced Search to define your research area.

1. Click on **Advanced Search** and select **Biomarkers**. Under **Select Field**, click on **Biomarker Use** and fill in your search criteria. In the example below, we are looking to identify biomarkers used in Alzheimer's patients to predict or monitor treatment efficacy.



Quick Search **Advanced Search**

Biomarkers

— Biomarker Use ▼

Condition ⊕ Dementia, Alzheimer type X I=

Population I=

Role Monitoring Treatment Efficacy X Predicting Treatment Efficacy X A-Z

Validity Early Studies in Humans X Late Studies in Humans X A-Z Recommended / Approved X

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

- In the results page, go to **Biomarker Uses** tab. Use the sorting options at the top of each column to arrange your results as preferred. In the example below results are arranged by most drugs associated.

Biomarkers Biomarker Uses									
▼ Apply Filters ▲ Sort									
Showing 1-20 of 368 Biomarker Uses records for Biomarker Use Condition: Dementia, Alz...									
Biomarker Name	Indication	Population	Role	Validity	Drugs	Supporting	Supporting / Conflicting	Conflicting	
beta-amyloid protein 42	Dementia, Alzheimer type	All	Monitoring Treatment Efficacy	Late Studies in Humans	93	75	10	12	View Use
Microtubule associated protein tau	Dementia, Alzheimer type	All	Monitoring Treatment Efficacy	Late Studies in Humans	90	83	7	7	View Use
Amyloid beta A4 protein	Dementia, Alzheimer type	All	Monitoring Treatment Efficacy	Late Studies in Humans	86	85	2	6	View Use
beta-Amyloid protein 40	Dementia, Alzheimer type	All	Monitoring Treatment Efficacy	Late Studies in Humans	74	60	3	8	View Use

- Click on **View Use** to open the use record and see details such as what **Techniques & Substrates** have been explored in the past and what **Products** this Use is associated with.

beta-amyloid protein 42; Dementia, Alzheimer type; Monitoring Treatment Efficacy

General Information

Biomarker Name	beta-amyloid protein 42	Role	Monitoring Treatment Efficacy
Indication Type	Condition	Validity	Late Studies in Humans
Indication	Dementia, Alzheimer type	Population	All

Techniques & Substrates

Technique	Substrate	Validity	Drugs	Genetic Variants	Supporting	Supporting/Conflicting	Conflicting
Not specified	Plasma	Early Studies in Humans	3	0	3	0	0
Not specified	Tissue	Experimental	2	0	3	0	0
Not specified	Protein	Experimental	1	0	1	0	0

Product Links

Name	Type	Technique/Substrate	Supporting	Supporting/Conflicting	Conflicting
(+)-Phenserine	Therapeutic Agents	Not specified / Cerebrospinal fluid	1	0	0
1,25-Dihydroxyvitamin-D3	Therapeutic Agents	ELISA / Tissue	1	0	0
1400W94	Therapeutic Agents	IHC / Tissue	1	0	0

Related Content

- [Drugs & Biologics](#) 93
- [Literature](#) 96
- [Patents](#) 1

Navigate to associated content areas with the **Related Content** hyperlinks.

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