

# 如何检索靶标相关联的药物

例) 与靶标 Factor Xa 相关联的有哪些药物? 已应用于哪些治疗领域?

## 【1】检索药物靶标的方法有三种。

### 检索方法 A: Quick Search

The screenshot shows the Thomson Pharma Quick Search interface. Three callouts are present:

- ① 输入靶标名称 factor xa: Points to the search input field containing "factor xa".
- ② 选择字段 Target: Points to the dropdown menu showing "Target".
- ③ 点击 Search: Points to the "Search" button.

The interface includes a navigation bar with links like HELP, NOTICES, TECHNICAL SUPPORT, TRAINING, FEEDBACK, and LOG-OFF. Below the search bar, there are sections for "MY HOME PAGES", "SELECT SPECIALITY" (Biology, Chemistry, Clinical Pipeline, Clinical Trials, Generic Competition), "SELECT SUBJECT" (Licensing and Business, Competitive Intelligence, News and Meetings, Intellectual Property), "FILTER BY" (Therapy areas), and "PERSONAL ALERTS".

The main content area is divided into "MEETINGS AND MEETINGS" and "News". The "Meetings" section shows a "Meetings Diary" with a "Latest" dropdown and one item posted on 30-DEC-2008: "Antibody Engineering - IBC's 19th Annual Conference (Part II), Antibody Engineering and Immunotherapeutics for the 21st Century, San Diego, CA, USA". The "News" section shows "Company | Drug | Patent | All" filters and 4 items posted on 30-DEC-2008, including "Other company news" and "Regulatory/launches".

## 检索方法 B: Form Search – General Text

① 点击进入 Search Center

THOMSON PHARMA® Quick Search Search as a Drug/compound name Search

Home Search Center Browse Personalize Folders

FORM SEARCHES  
General Text  
Clinical Trials

② 点击 General Text

Literature and News  
Sequences  
Deals

Write your own  
Drugs

CUSTOM SEARCH  
Custom Form Request

MY SEARCHES  
Latest Searches  
Saved Searches

GUIDED SEARCHES

Form search - General text

Topic (Title, keywords, abstract) Title only

Company

③ Topic 字段输入靶标名称。  
\* 若希望检索多个靶标, 用OR连接靶标名称

Added date  
Current week  
Latest 2 weeks  
Latest 4 weeks  
Year to date  
Latest 5 years  
All years

Report type  
Any type  
Drugs  
Intellectual Property Core  
Literature & News  
Companies  
Deals  
Chemistry  
Sequences  
Target

All of the above (AND) Any of the above (OR)

Search Clear Save

④ 选择报告类型 Target

⑤ 点击 Search

## 检索方法 C: Browse – Target 检索

① 点击 Browse

Home Search Center Browse Personalize Folders

BROWSE  
Actions  
EphMRA codes  
Companies  
Journals  
Meetings  
Targets  
Technologies  
Therapy areas

② 点击 Target

Browse Targets

Look up a Target Term factor X Search

③ 输入靶标名称 factor xa

④ 点击 Search

- Gene target, Targets: 6882
- Protein target, Targets: 9253
  - Defence protein, Targets: 93
  - Enzyme, Targets: 2865
    - Oxidoreductase, Targets: 413
    - Transferase, Targets: 1116
    - Hydrolase, Targets: 951
      - Esterase, Targets: 258
      - Glycosylase, Targets: 69
      - Ether hydrolase, Targets: 8
      - Protease, Targets: 332
        - Aminopeptidase, Targets: 14
        - Dipeptidase, Targets: 5
        - Dipeptidyl peptidase, Targets: 10
        - Peptidyl-dipeptidase, Targets: 2
        - Serine carboxypeptidase, Targets: 4
        - Metalloproteinase, Targets: 4
        - Cysteine carboxypeptidase
        - Omega peptidase, Targets: 8
        - Serine protease, Targets: 81
        - Plasmin, Targets: 2
        - Asparaginase
        - Factor XI, Targets: 2**
          - Factor XIa
          - Factor XIa
          - Factor XI, Targets: 2
          - Factor XIa

**【2】根据以上3个检索方法,可以得到Factor X a 的靶标报告**

点击靶标报告的 Drugs

**TARGET Report** 1 of 8 [Back to results](#)

BIOLOGY **DRUGS** LITERATURE

DRUG INTERACTION DRUG LIFECYCLE COMPETITIVE PIPELINE

**DRUG INTERACTION** ⓘ

Action	Drugs	Cumulative drugs
Blood system agent	<a href="#">61</a>	<a href="#">1387</a>
Blood clotting modulator	<a href="#">33</a>	<a href="#">1177</a>
Coagulation Factor modulator	<a href="#">7</a>	<a href="#">617</a>
Factor X modulator	<a href="#">1</a>	<a href="#">114</a>
Factor Xa modulator	<a href="#">2</a>	<a href="#">106</a>
Factor Xa antagonist	<a href="#">104</a>	<a href="#">131</a>
Coagulation Factor inhibitor	<a href="#">2</a>	<a href="#">386</a>
Factor IIa antagonist	<a href="#">193</a>	<a href="#">216</a>
Heparin agonist	<a href="#">20</a>	<a href="#">42</a>
Factor X antagonist	<a href="#">7</a>	<a href="#">137</a>
Factor Xa antagonist	<a href="#">104</a>	<a href="#">131</a>
Heparin agonist	<a href="#">20</a>	<a href="#">42</a>
Low molecular weight heparin	<a href="#">23</a>	<a href="#">23</a>
Coagulation modulator	<a href="#">6</a>	<a href="#">602</a>

点击数字

**【3】与靶标Factor Xa 相关的药物检索结果**

[Go to Form Search](#) 1-20

**Metadata fingerprint**

Mouse over the **filter fingerprint** to display the number of records with the corresponding attribute. Click on a sector to filter the result list, retaining only records with the requested metadata attribute. Click on the center to access advanced filter options.

**Master Fingerprint**

**Filter Fingerprint**

**Summary**

**Select all** [Show Checked](#)

**low molecular weight heparin (oral controlled-release anal-specific, ulcerative colitis), Cosmo** DR  
Updated on 13 August 2008. Originator: Cosmo Pharmaceuticals SpA . Highest Dev Status: Phase 2 Clinical.

**nadroparin** DR  
Updated on 13 August 2008. Originator: Sanofi-Synthelabo . Highest Dev Status: Launched.

①选择Therapy area

②选择Analyze

【4】对于靶标Factor Xa, 已开发的治疗领域列表, 每个治疗领域有哪些药物。点击柱形图蓝色的柱形即可链接到相关药物。

