

Homepage

protein-db

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http://protein-db.com

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protein-db

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http://protein-db.com/advanced

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Find proteins with...

all of these words:

this exact word or phrase:

any of these words:

none of these words:

source:

location:

Then narrow results by...

pI:

to

enzyme commison number:

molecular weight:

to

method:

temperature:

to

Search results

My Search... - protein-db

X

http://protein-db.com/search?q=alkaline

protein-db

Alkaline

?

Search

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Found 122 results...

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Protein	Source	Location	pI
Alkaline phosphatase	Human	Placenta	4.6
Alkaline phosphatase	Human	Placenta	4.6
Beta-fructofuranosidase (Alkaline invertase isozyme IT I)	Human	Placenta	4.6
Alkaline phosphatase Regan isozyme Placental alkaline phosphatase 1	Human	Placenta	4.6
Intestinal-type alkaline phosphatase	Bos taurus (Ox)	Placenta	4.6
Alkaline phosphatase	Human	Placenta	4.4
Alkaline phosphatase	Human	Placenta	4.6
Alkaline phosphatase	Human	Placenta	4.6
Alkaline phosphatase	Human	Placenta	4.6
Beta-fructofuranosidase (Alkaline invertase isozyme IT I)	Human	Placenta	4.6
Alkaline phosphatase Regan isozyme Placental alkaline phosphatase 1	Human	Placenta	4.6
Intestinal-type alkaline phosphatase	Bos taurus (Ox)	Placenta	4.6
Alkaline phosphatase	Human	Placenta	4.6

Details page

My Search... - protein-db

X

http://protein-db.com/record?id=1423452

protein-db

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Found 122 results...

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Acetoacetyl-CoA thiolase

Protein:

Alkaline phosphatase

Alternative names:

Alkaline phosphatase Regan isozyme Placental alkaine

Source:

Human

Location:

Placenta

pI Value:

4.6

pI Range:

0 - 0

pI Value of Major:

0

pI Max Value:

0

Molecular Weight:

116000 - 116000

Sub Unit No:

2

Sub Unit MW:

58000

Iso Enzymes:

1 - 1

Temperature (C):

0°C - 0°C

Pub Med Link:

Unavailable

Notes:

No Entry

Date added:

10th March 2012

Last updated:

Yesterday 8:10am

External Links

Full Text

PubMed

Species Taxonomy

Protein Sequence

Login

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Login

Email

Password

?

Register

Login

Add data

protein-db

X

http://protein-db.com/upload

protein-db

cummince@aston.ac.uk

1. Upload data from file...

choose a file to upload

2. Or add a new record...

protein name:

+

enzyme commison number:

source:

location:

source:

pI:

to

temperature:

to

molecular weight:

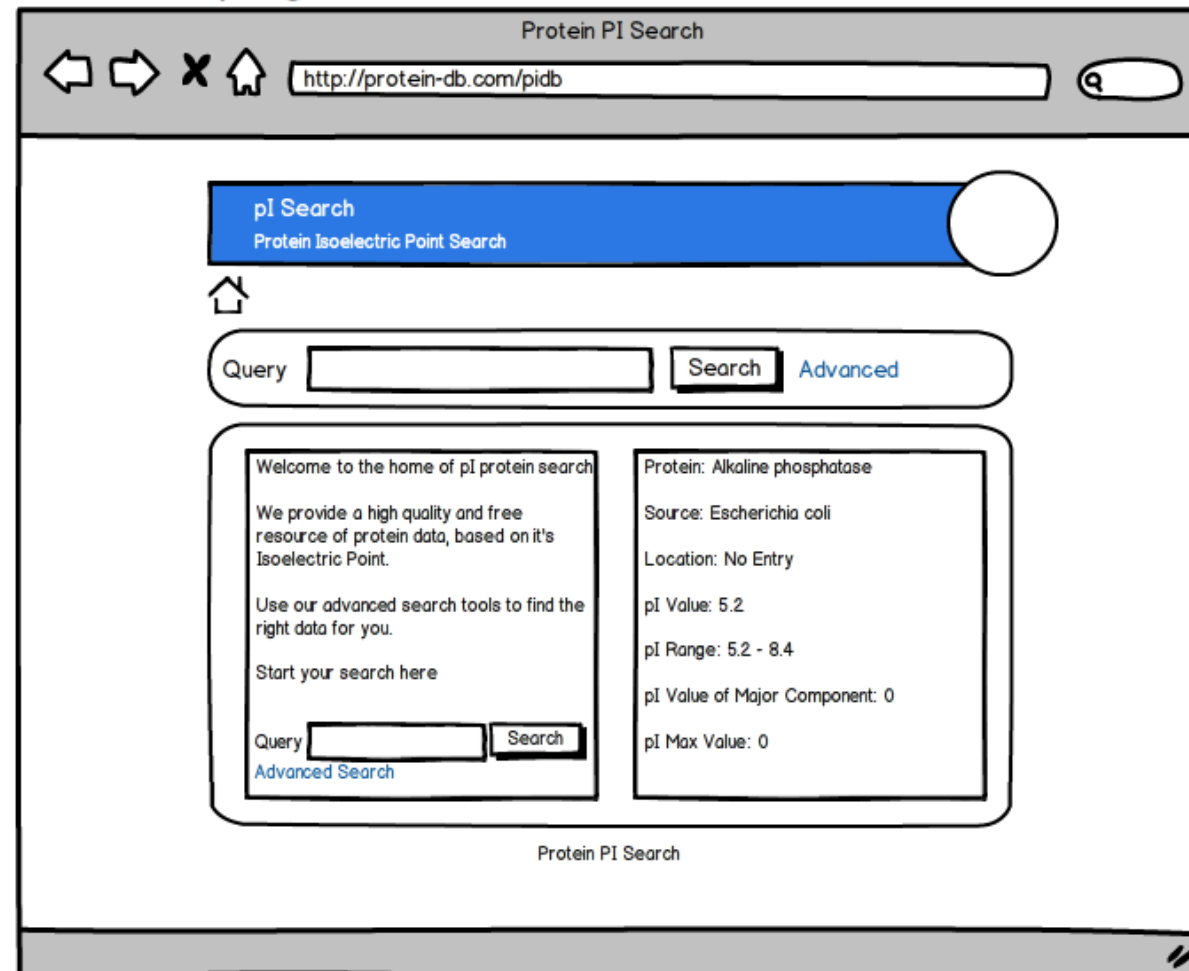
to

dataset:

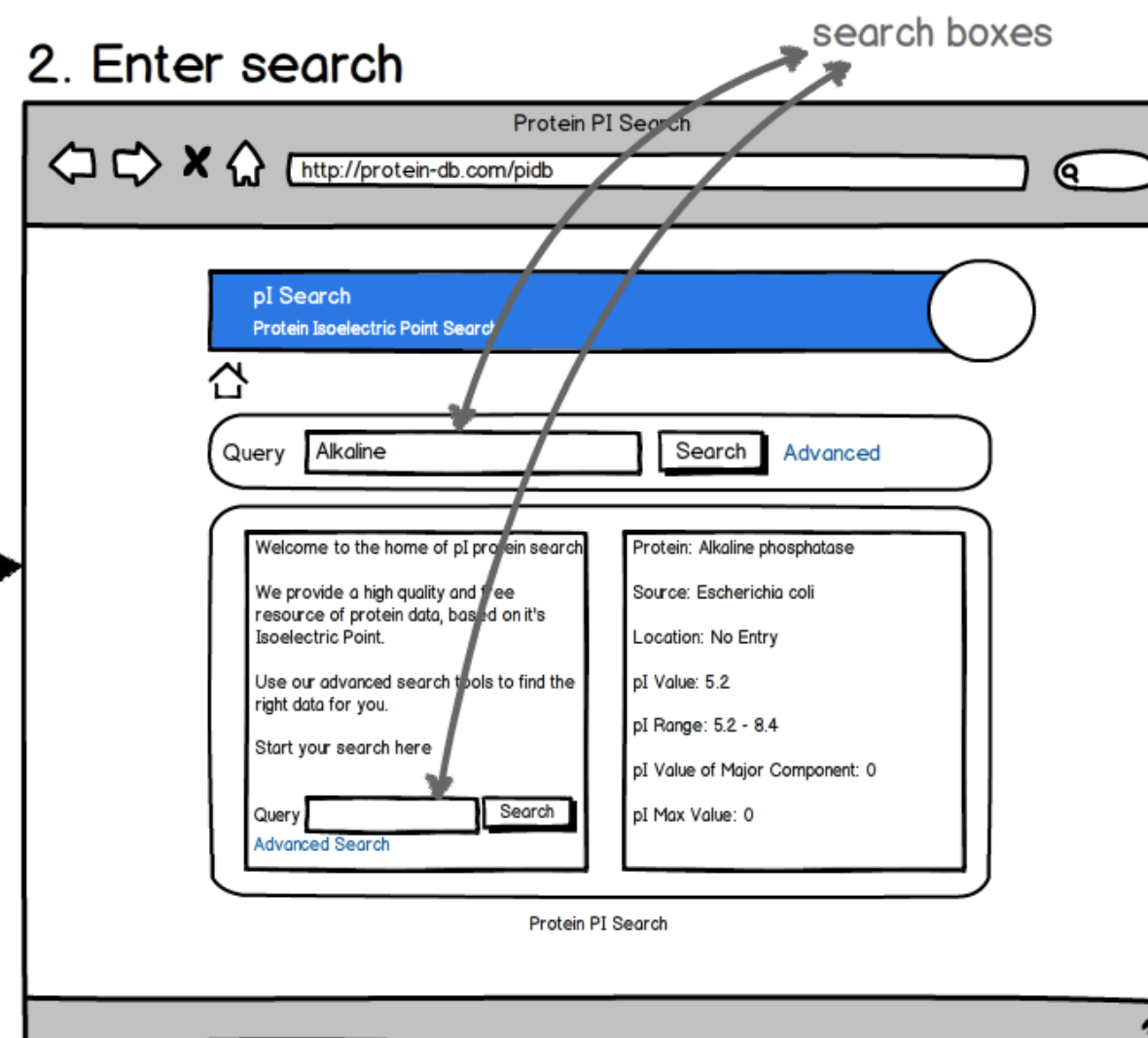
1976

(Previous FYP) Looking up a record

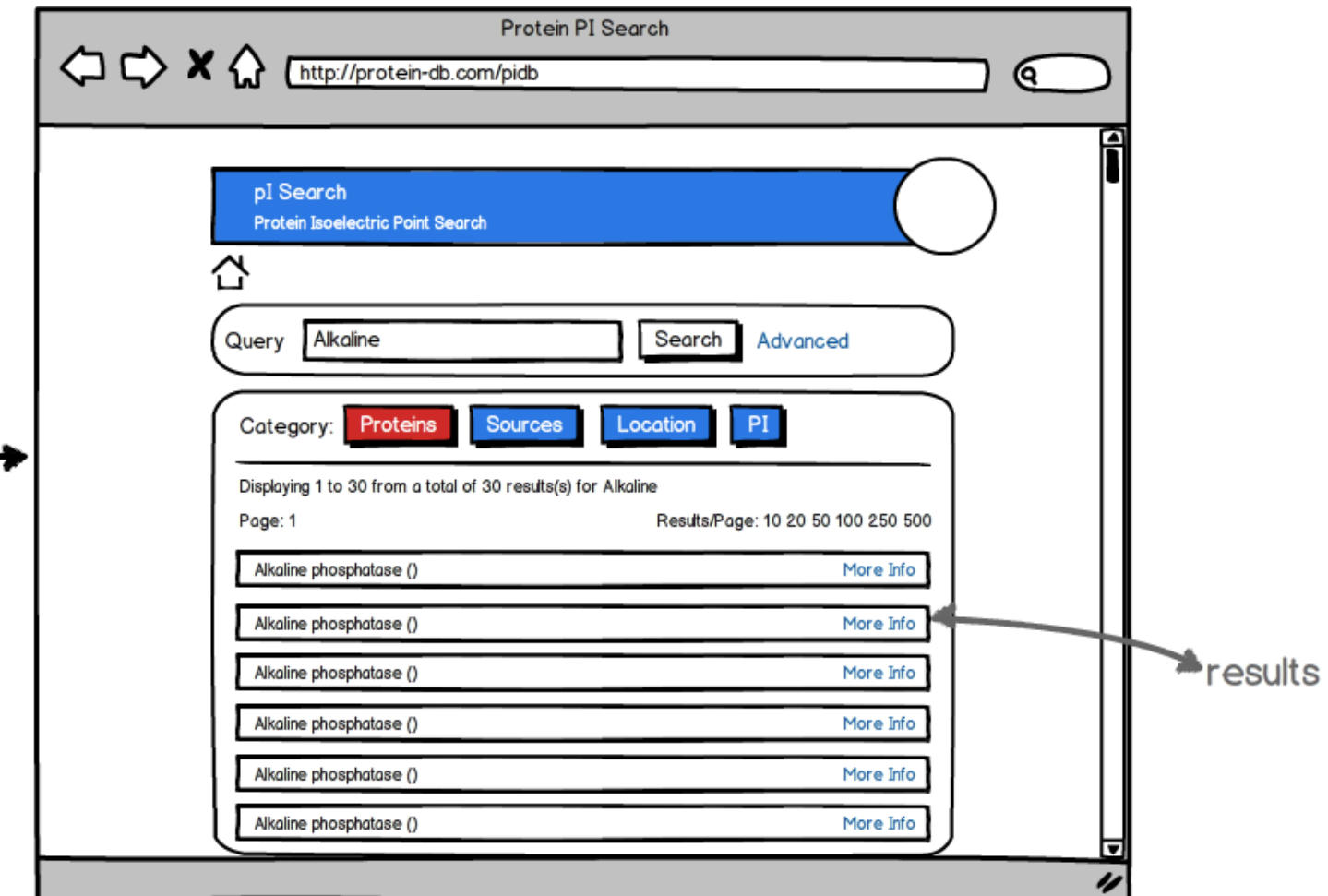
1. Load page



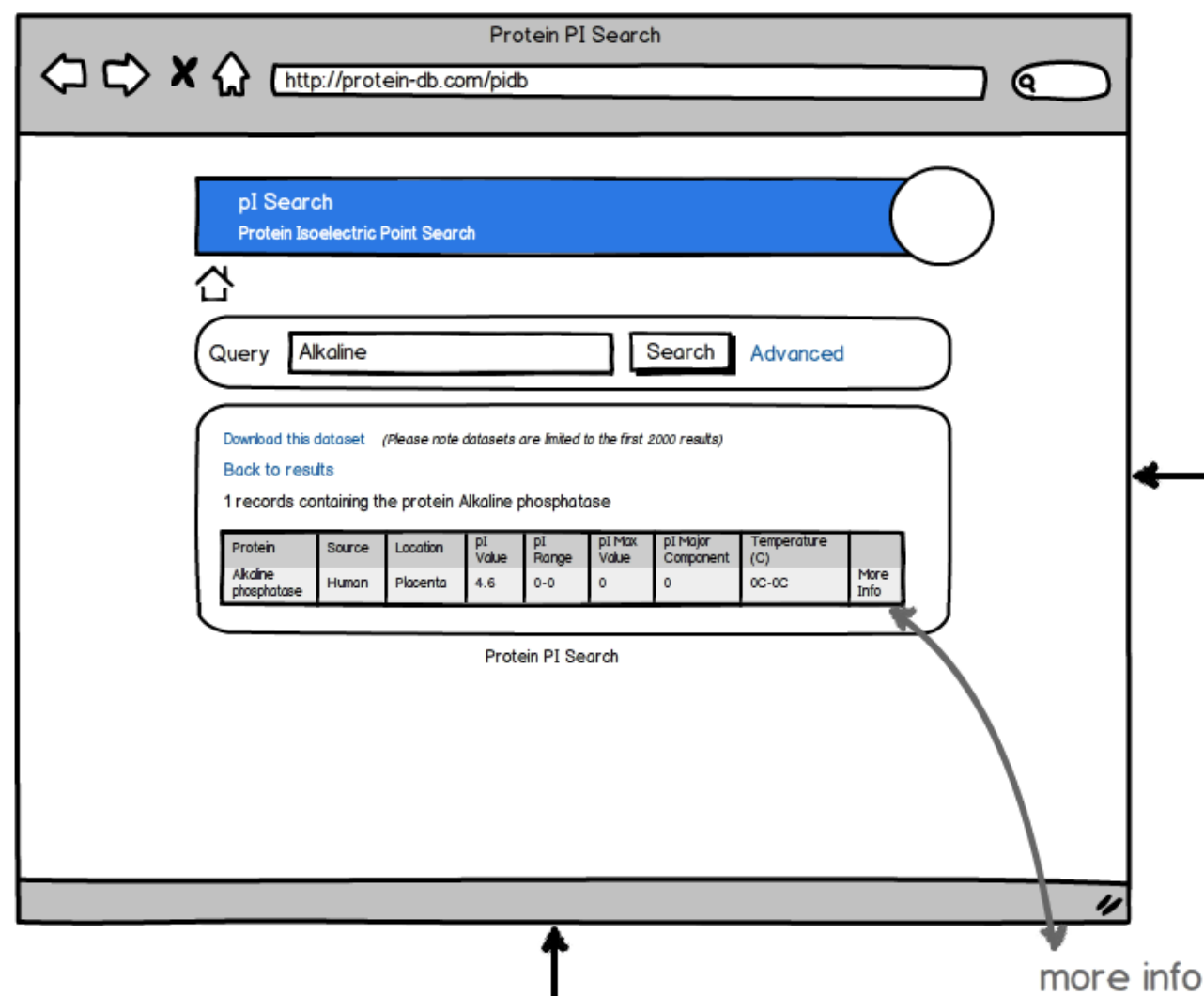
2. Enter search



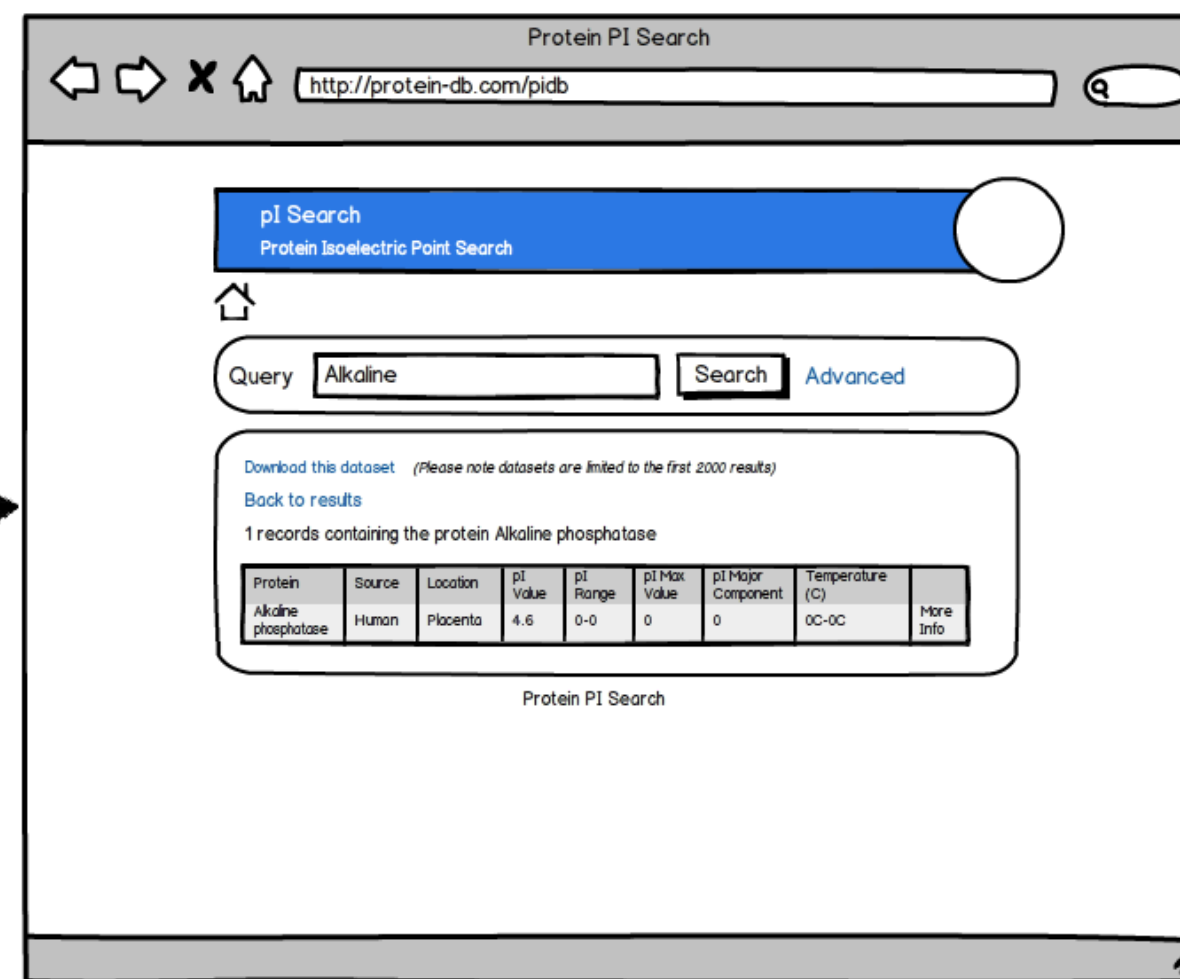
3. View results



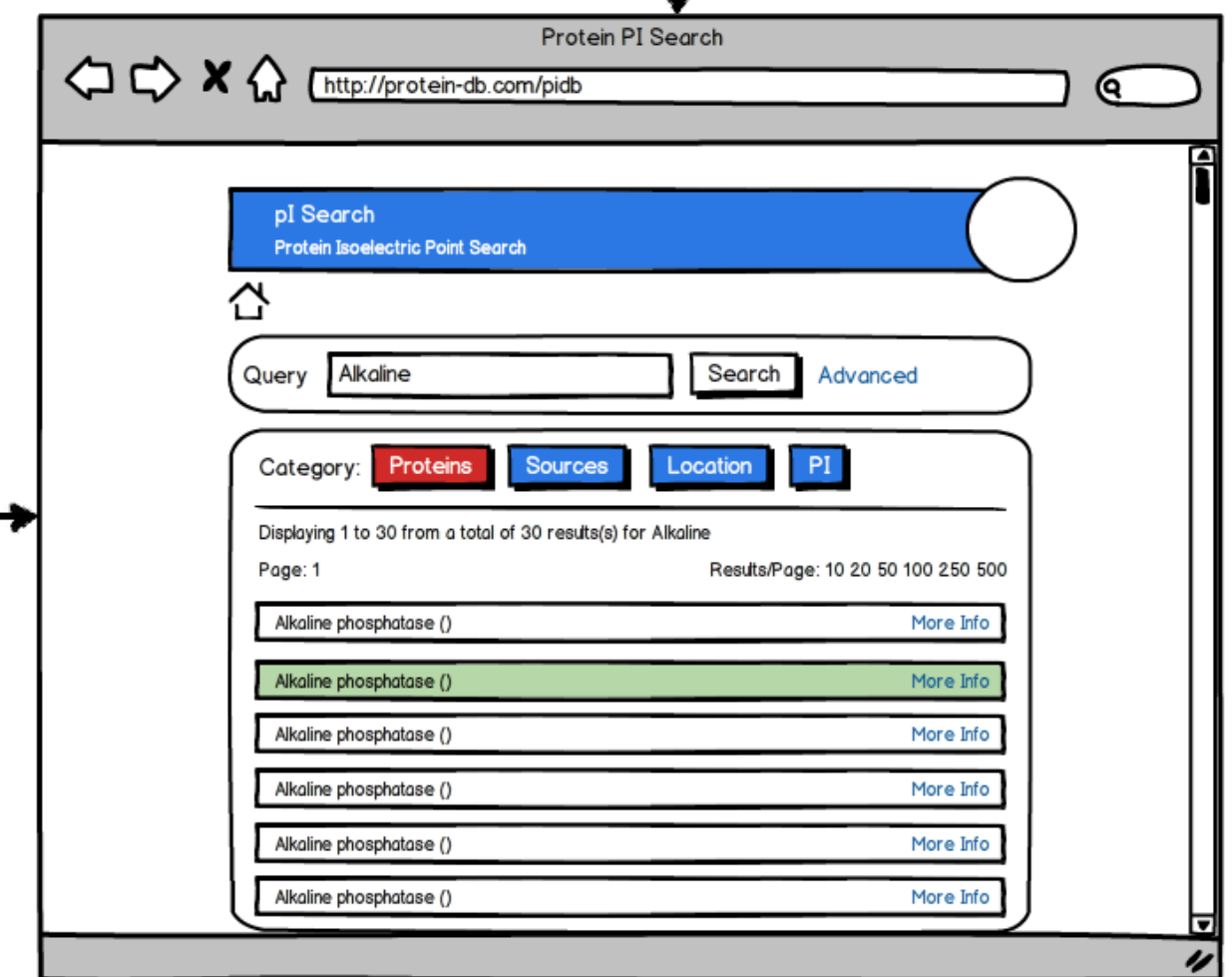
6. Select more info



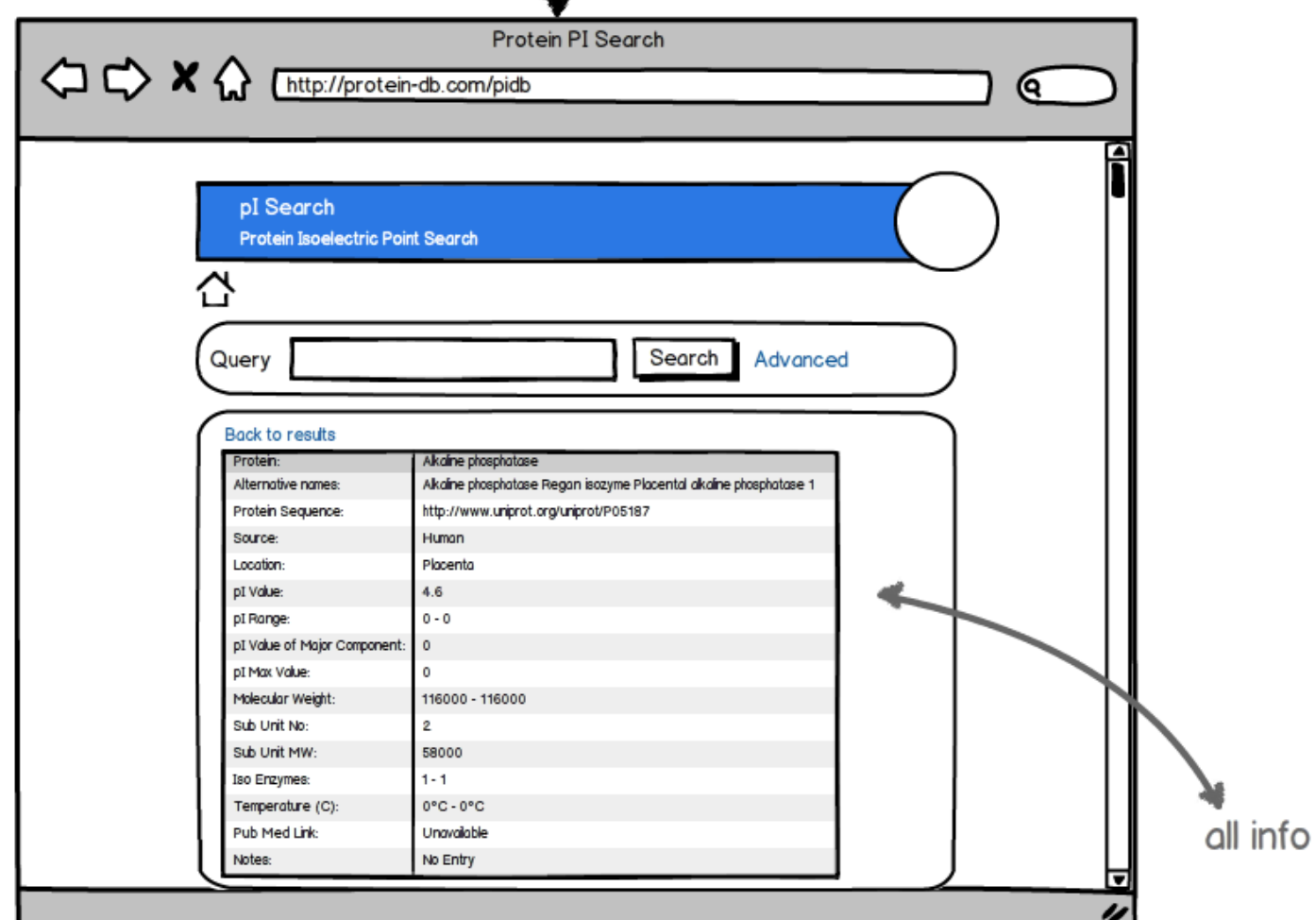
5. View details



4. Select result

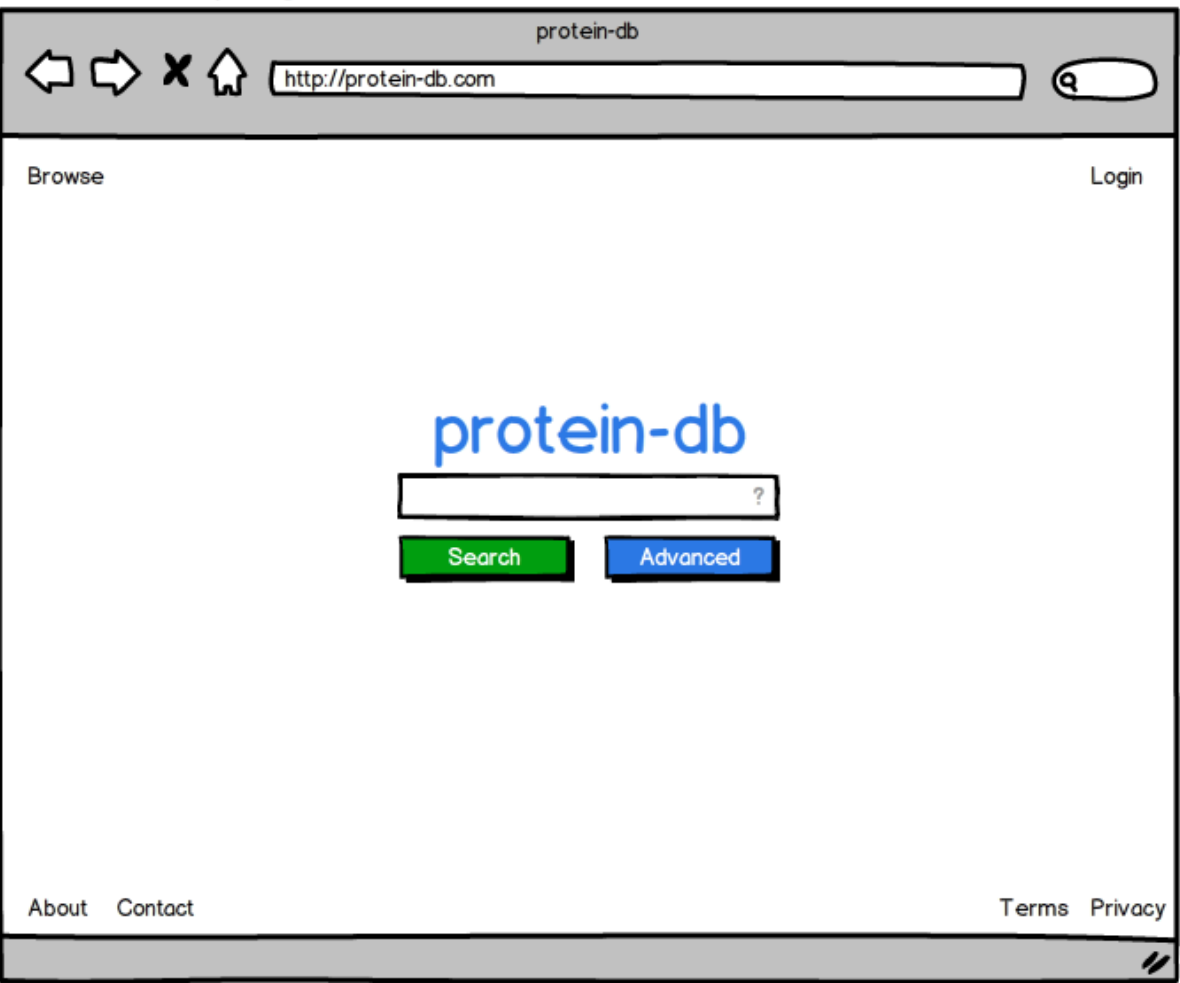


7. View record

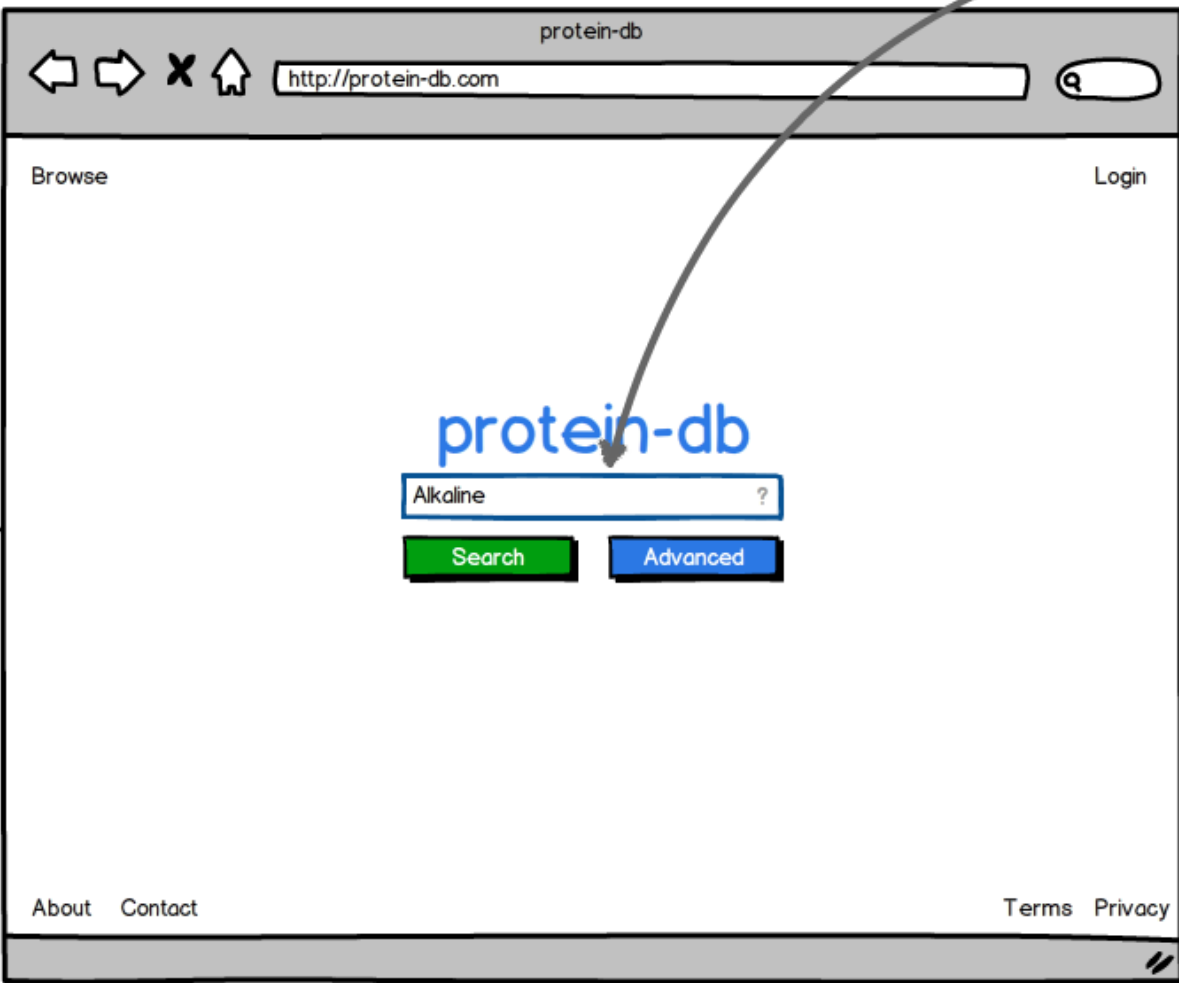


Looking up a record

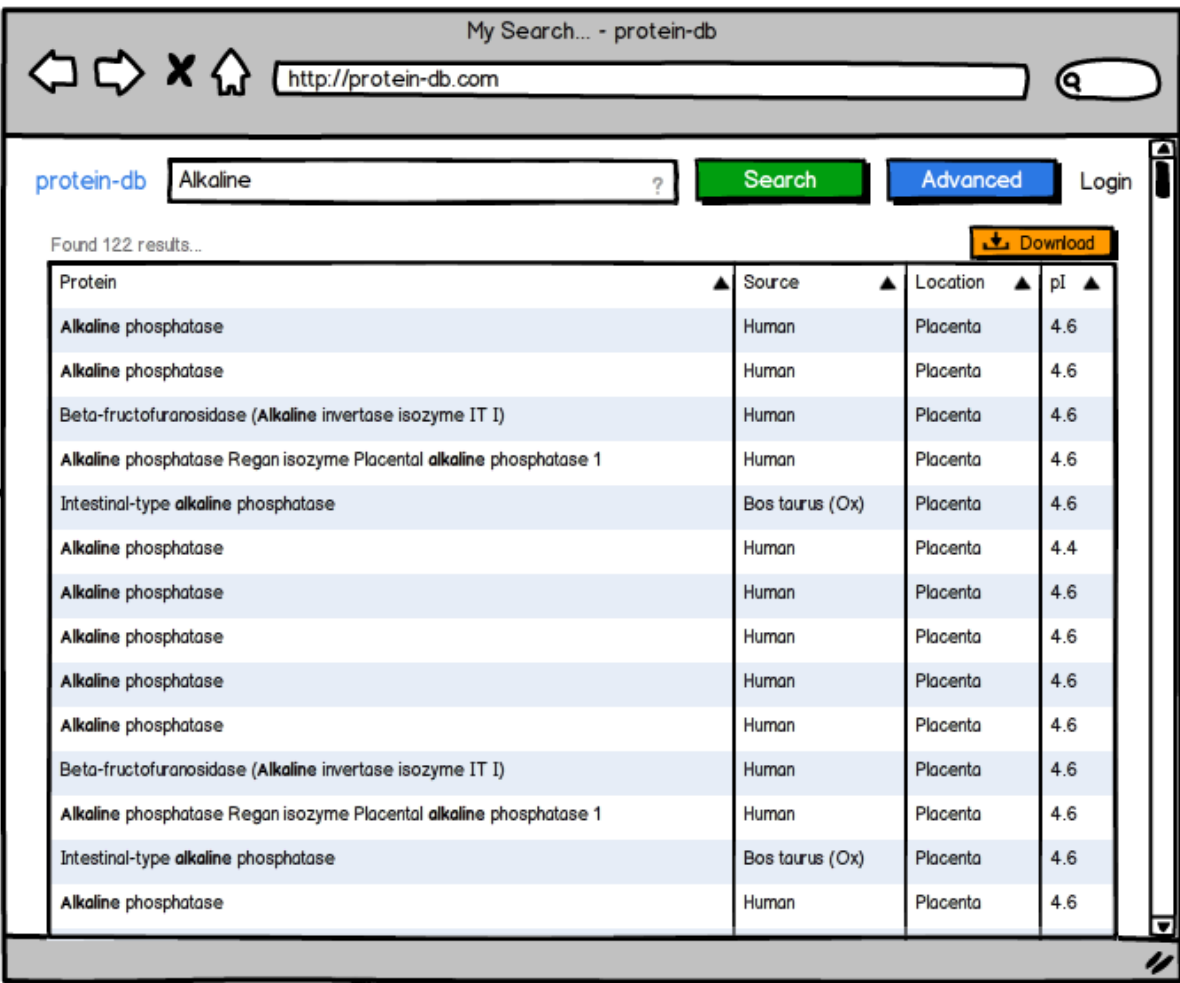
1. Load page



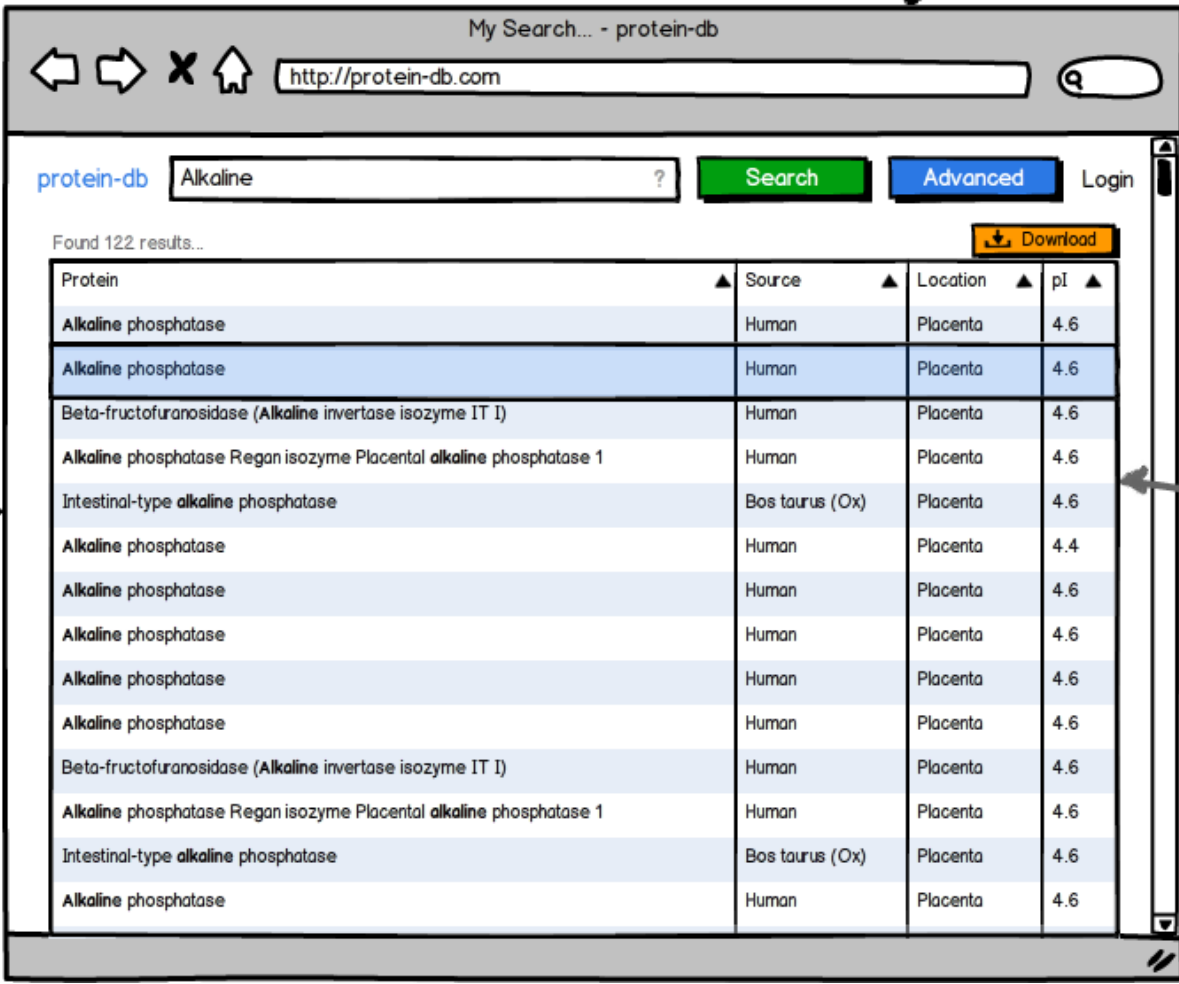
2. Enter search



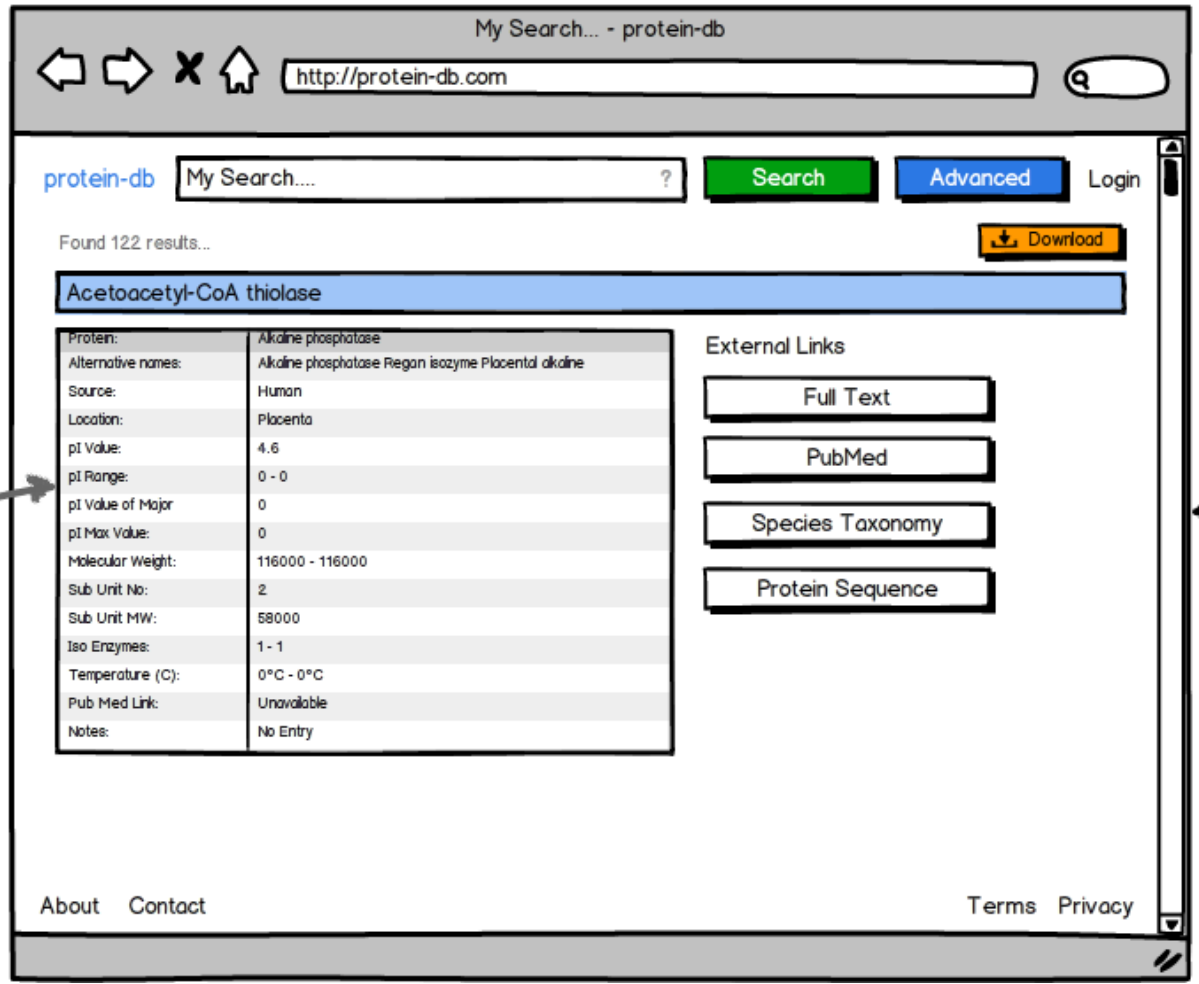
3. View records



4. Select result



5. View details



all info

table of key information

Detailed Searching

Users should be able to find records by using and combining a number of different search criteria:

Primary criteria

These criteria can be combined and used to create searches

source:	<input type="text" value="source:Human"/>	<input type="button" value="Search"/>
location:	<input type="text" value="location:Liver"/>	<input type="button" value="Search"/>
method:	<input focusing""="" isoelectric="" type="text" value="method:"/>	<input type="button" value="Search"/>
ec:	<input type="text" value="ec:3.1.3.2"/>	<input type="button" value="Search"/>

Secondary criteria

These additional options can be used to narrow down searches when combined with primary criteria

temp:	<input type="text" value="temp:20-30C"/>	<input type="button" value="Search"/>
pI:	<input type="text" value="pi:4.9-6.0"/>	<input type="button" value="Search"/>
mw:	<input type="text" value="mw:80000-120000"/>	<input type="button" value="Search"/>

Logic

These options can be used to modify or combine search criteria

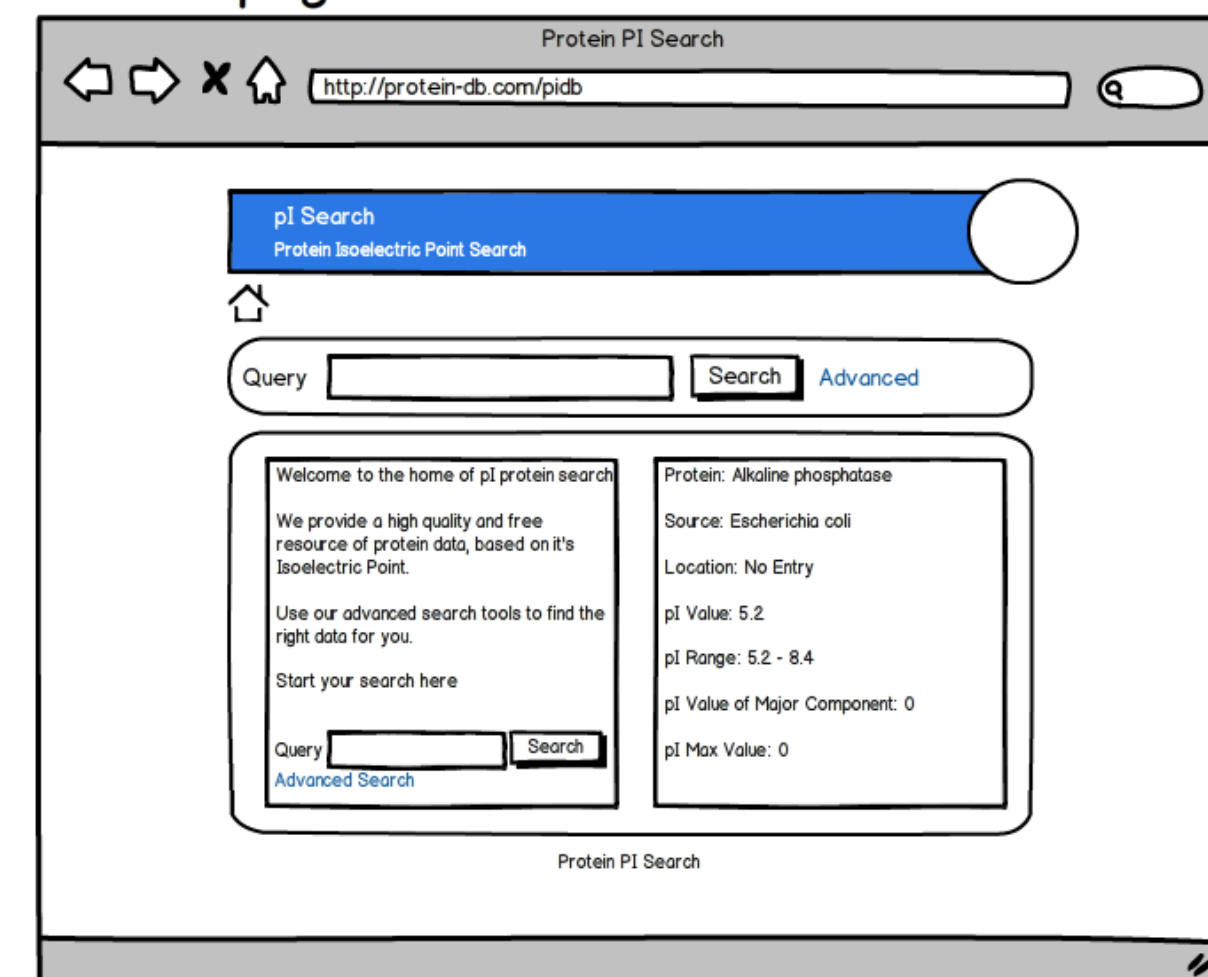
"	<input type="text" value="Rattus norvegicus"/>	<input type="button" value="Search"/>
+	<input type="text" value="pi:6 + source:human"/>	<input type="button" value="Search"/>
/	<input type="text" value="source:human / source:rat"/>	<input type="button" value="Search"/>
!	<input type="text" value="Alkaline !pi:1-5"/>	<input type="button" value="Search"/>
<	<input type="text" value="pi:<5"/>	<input type="button" value="Search"/>
>	<input type="text" value="temp:>20C"/>	<input type="button" value="Search"/>

action

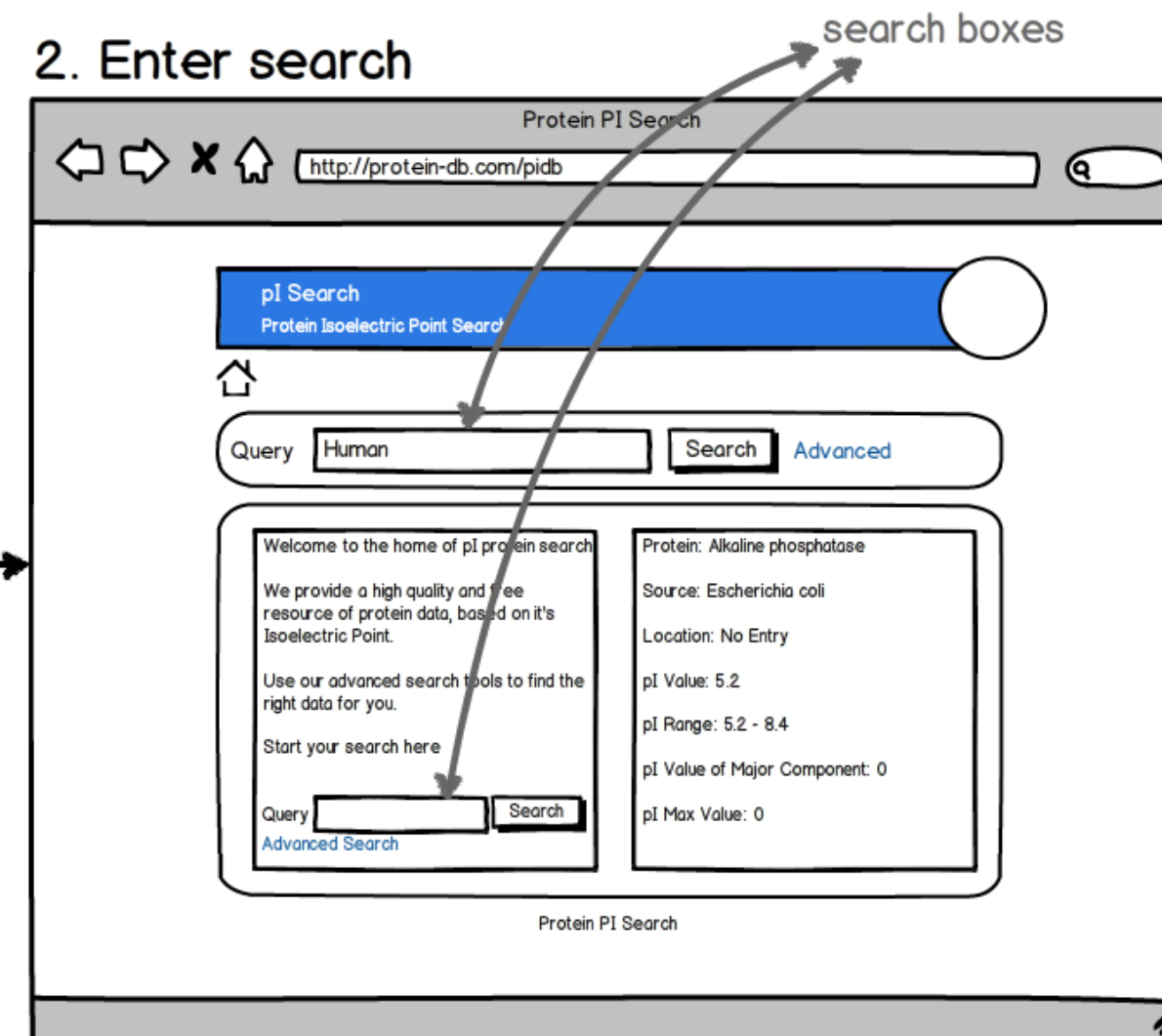
Join words
Logical AND
Logical OR
Logical NOT
Less than
More than

(Previous FYP) Looking up a record by source

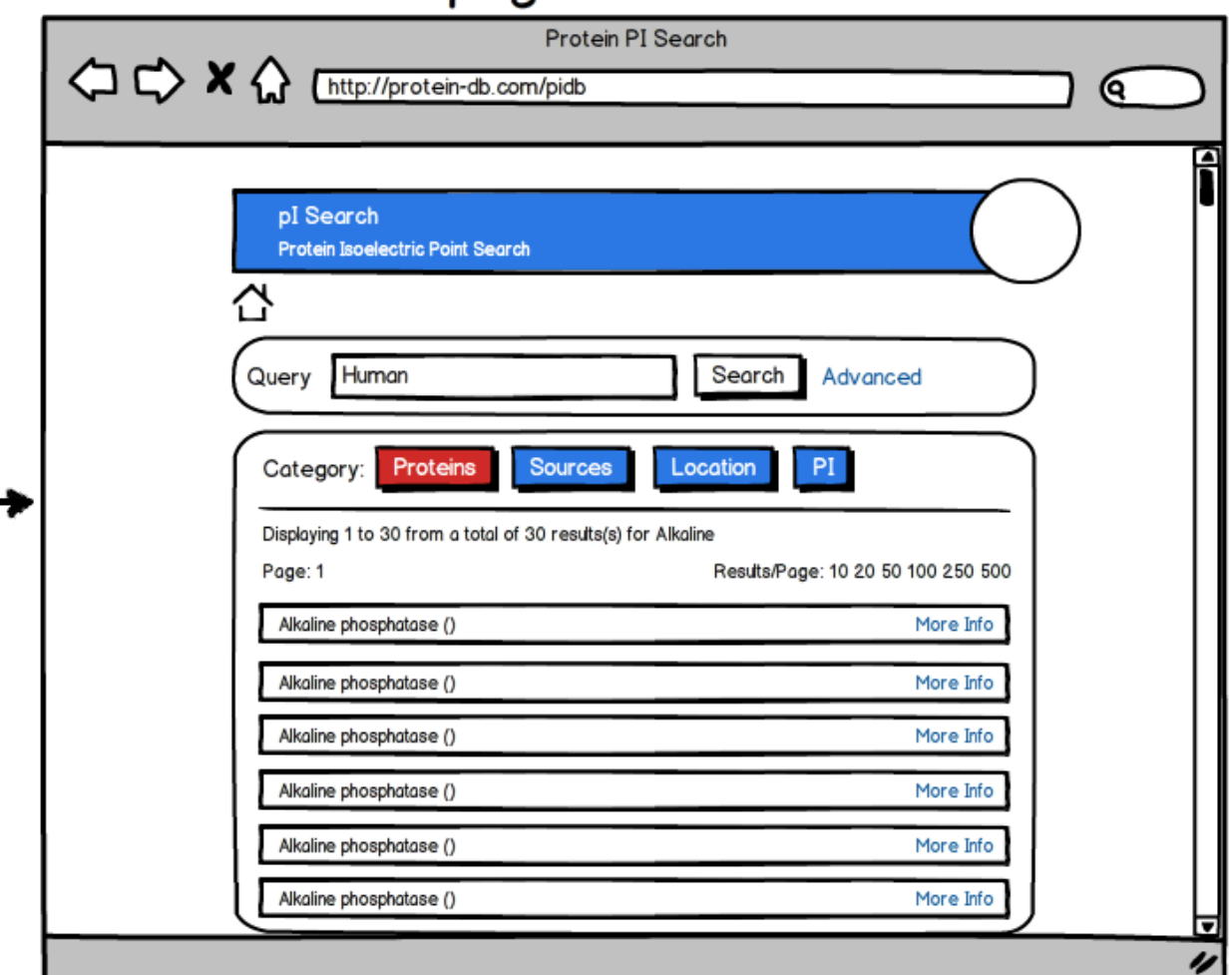
1. Load page



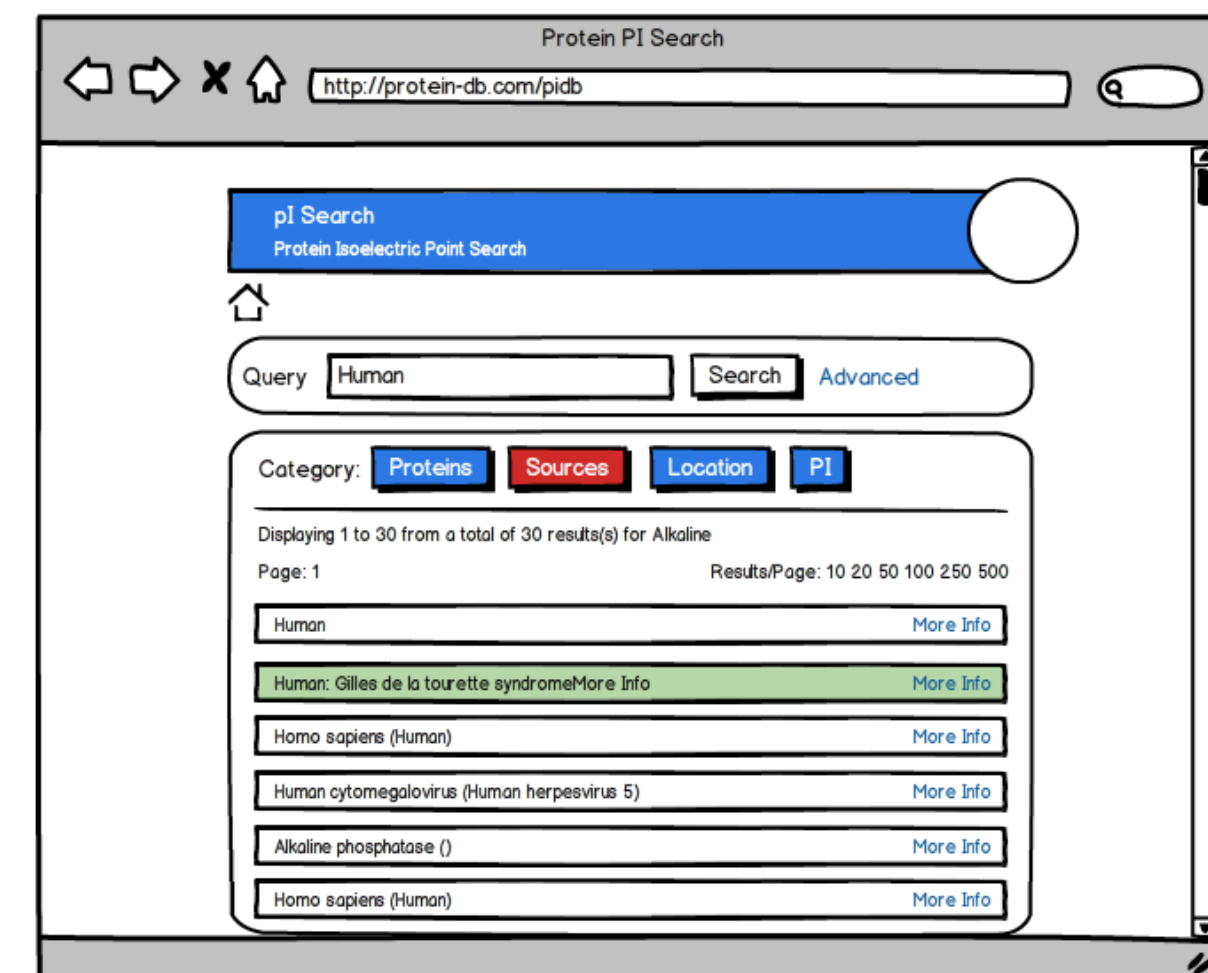
2. Enter search



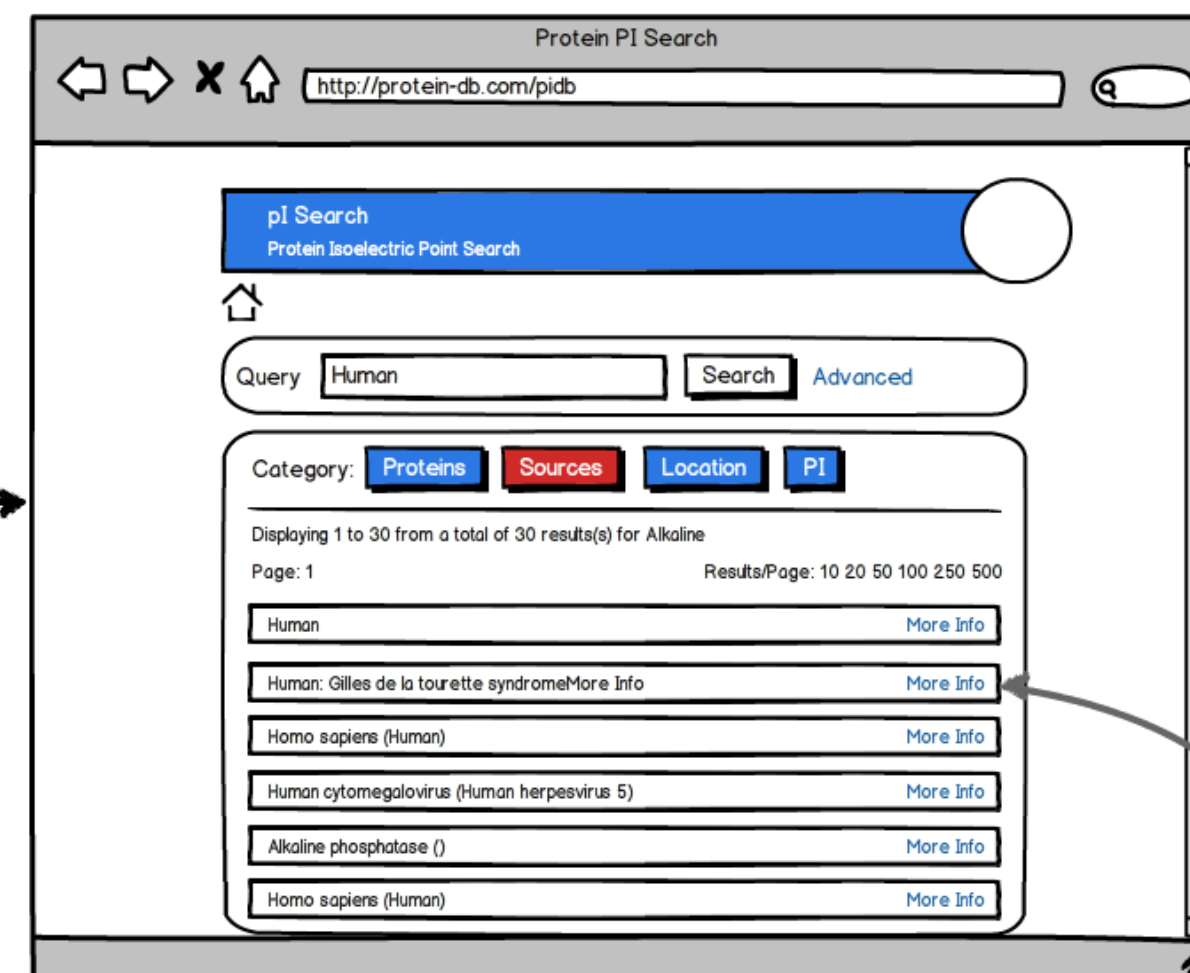
3. Go to results page



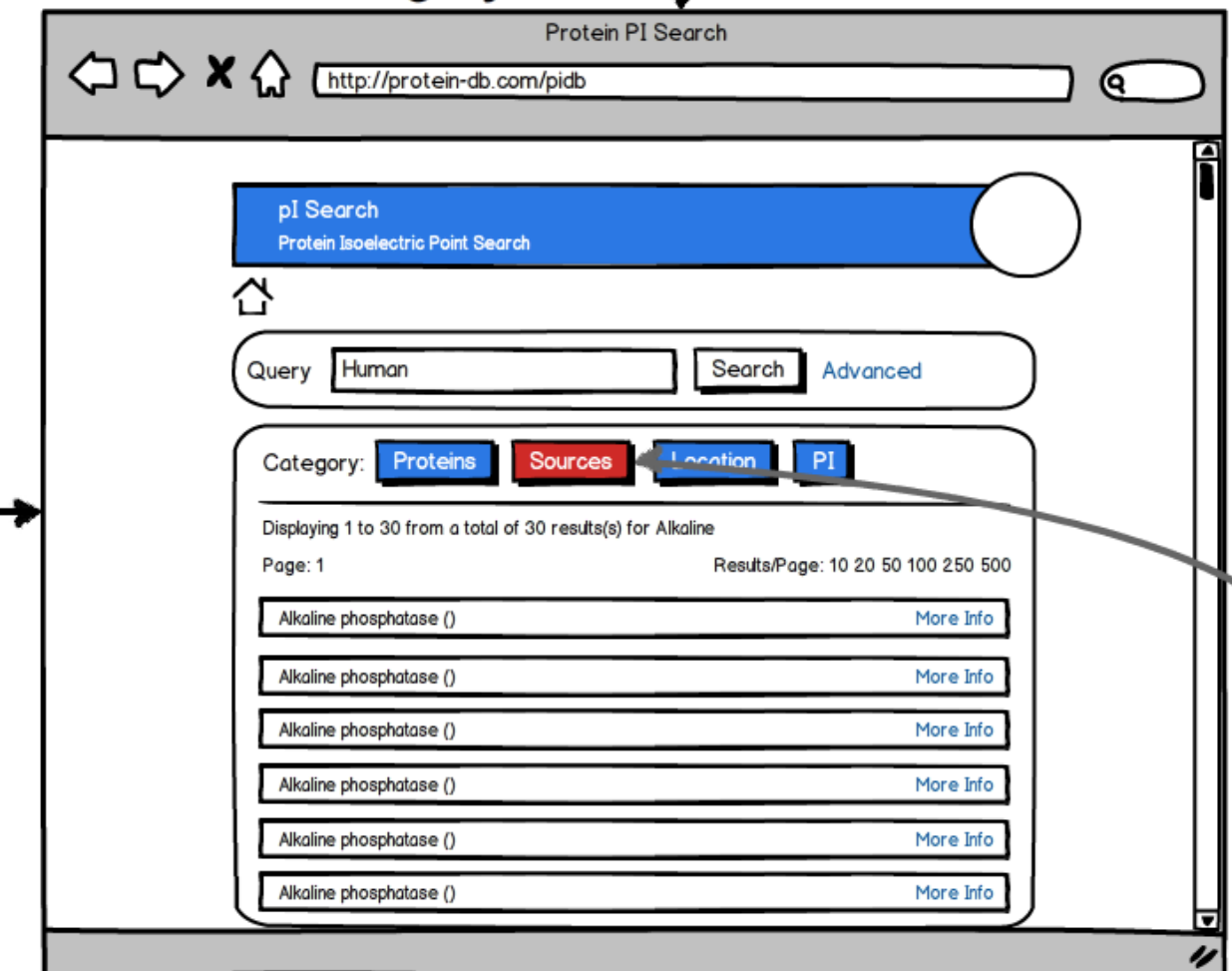
6. Select result



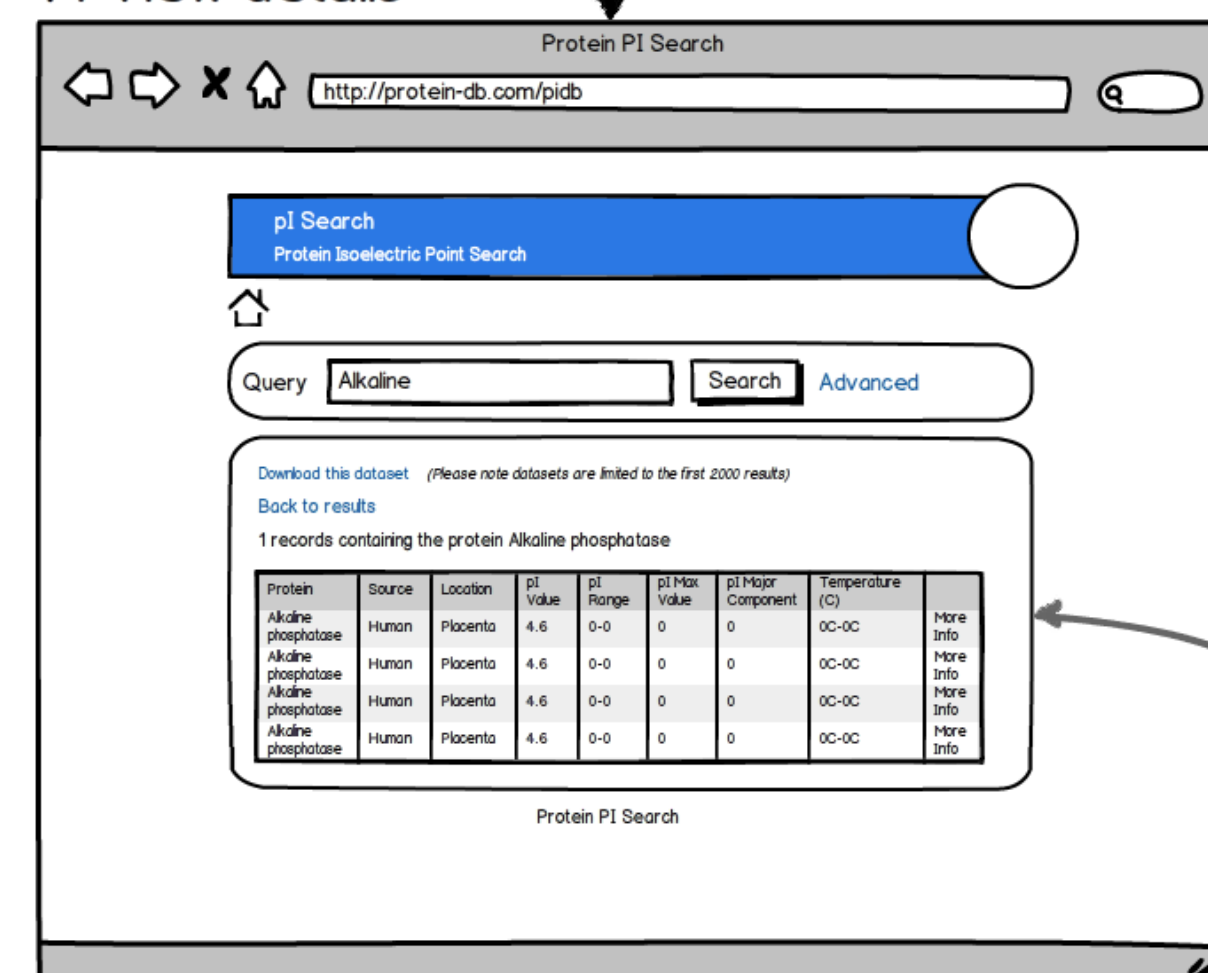
5. View results



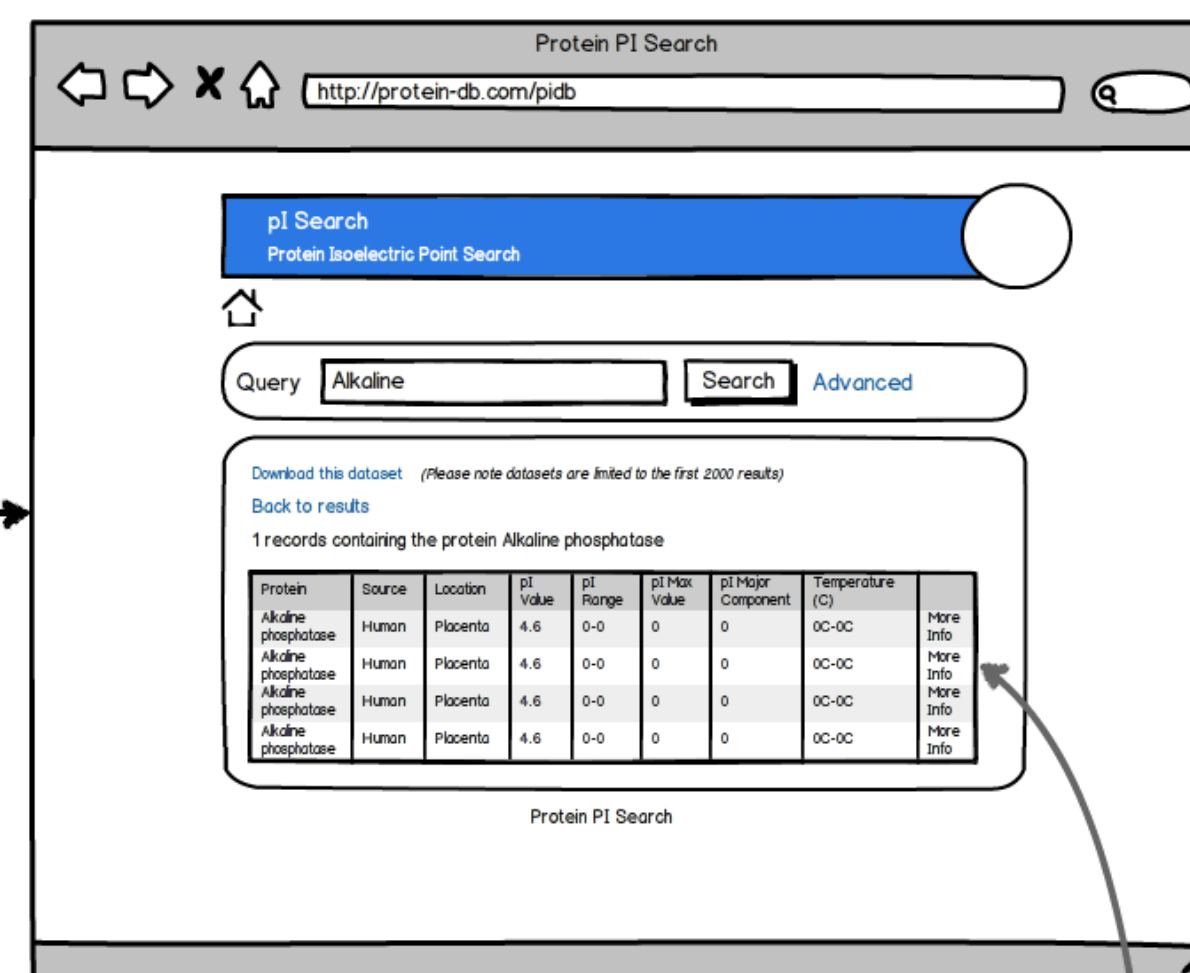
4. Select category



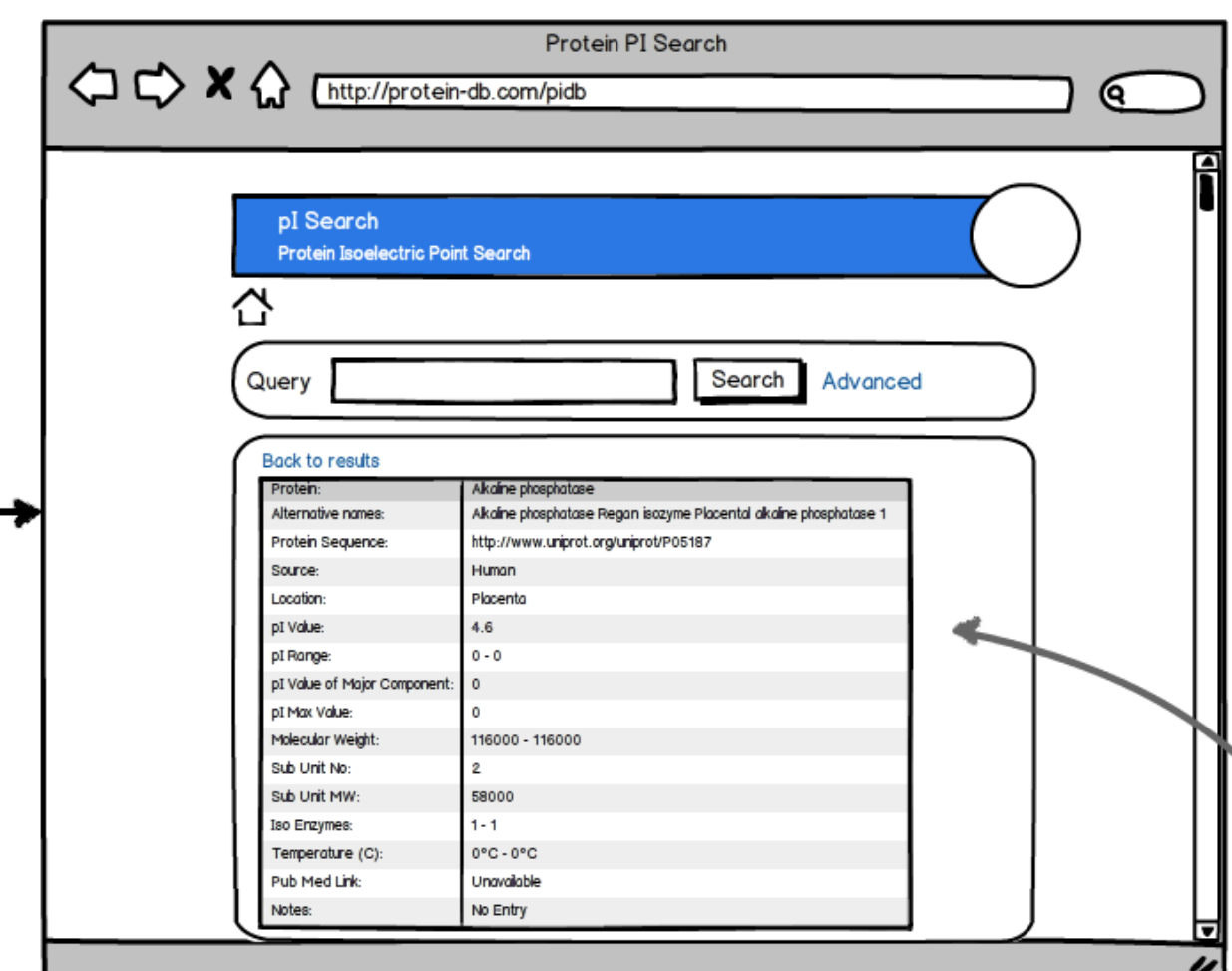
7. View details



8. Select record

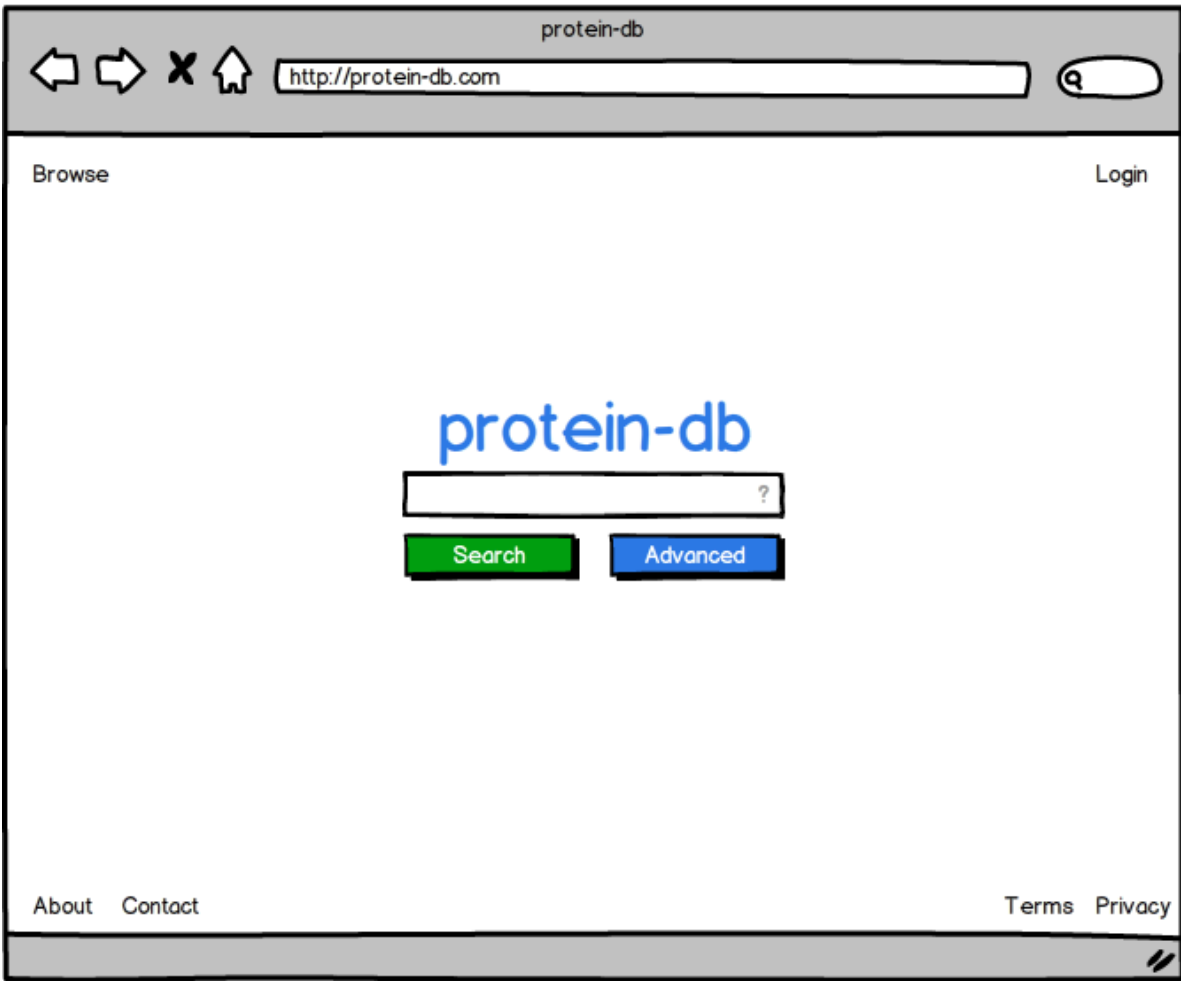


9. View record

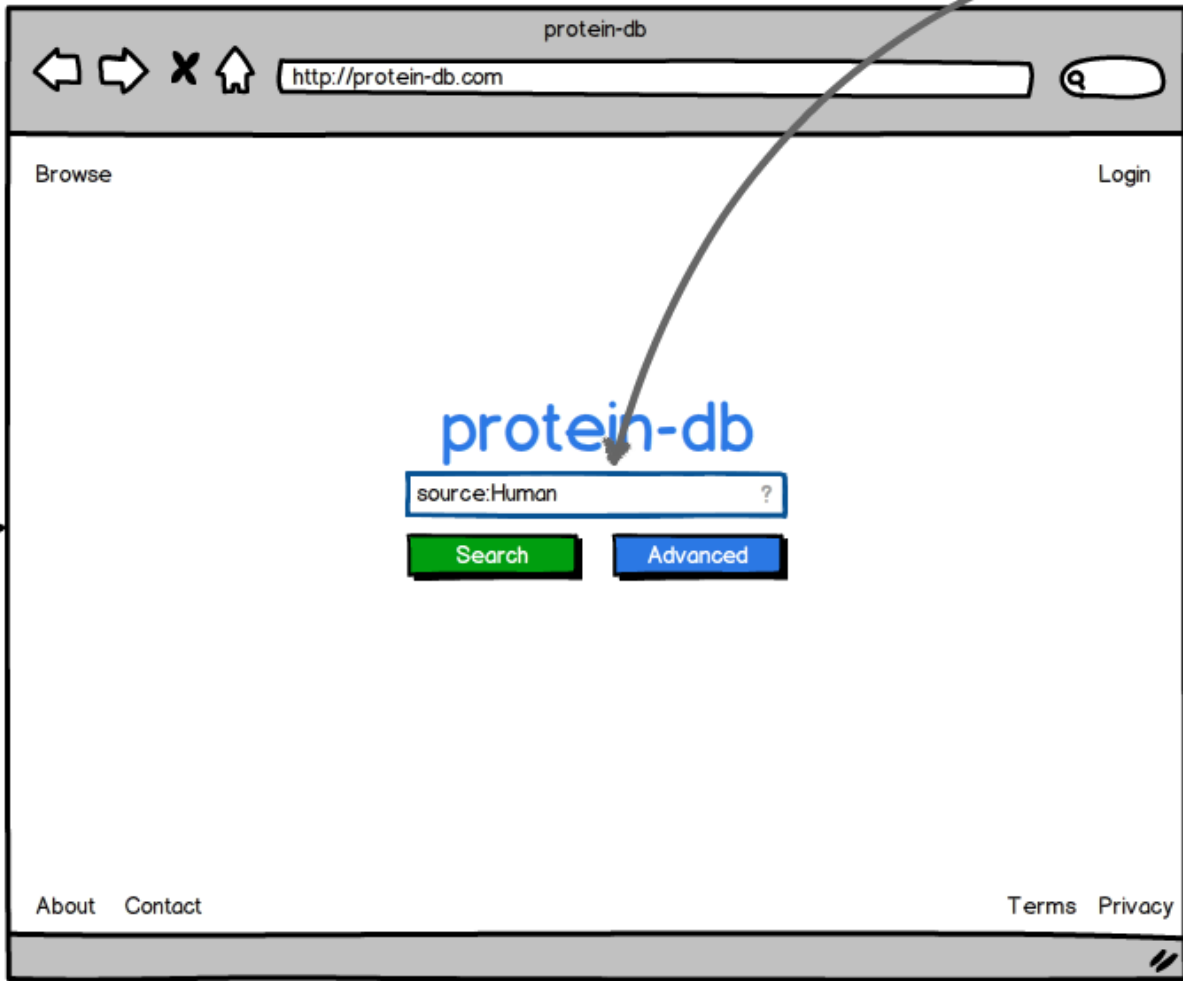


Looking up a record by source

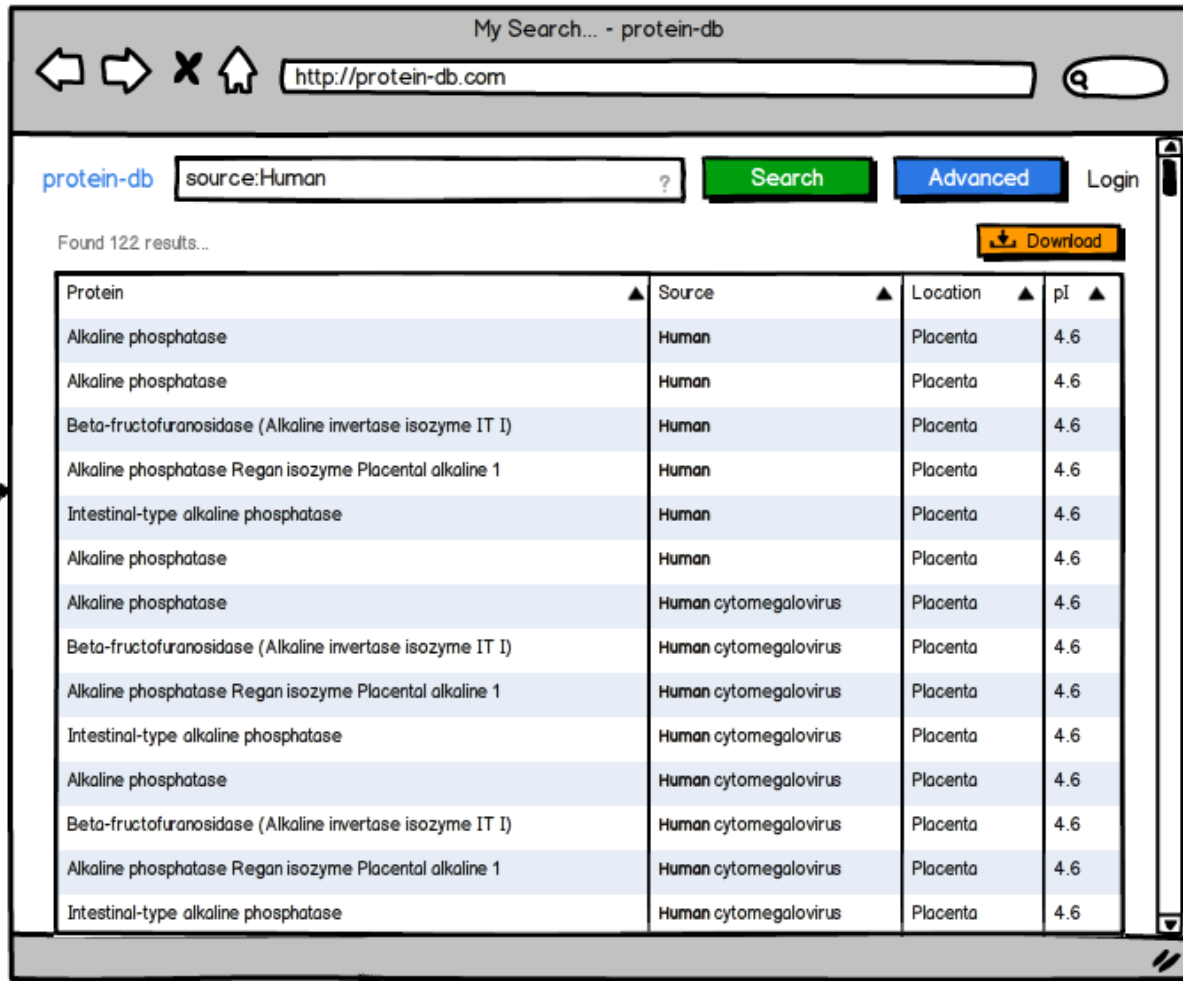
1. Load page



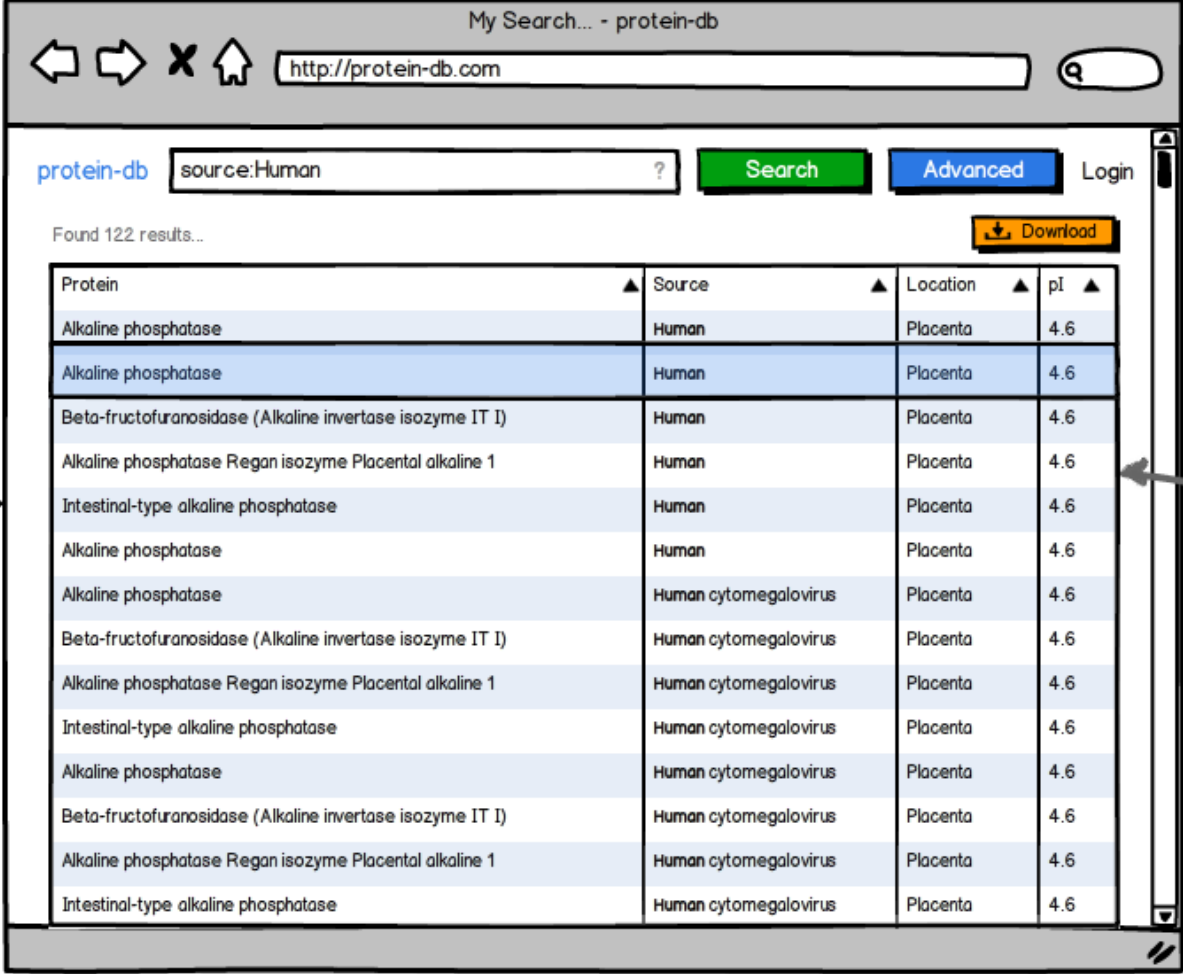
2. Enter search



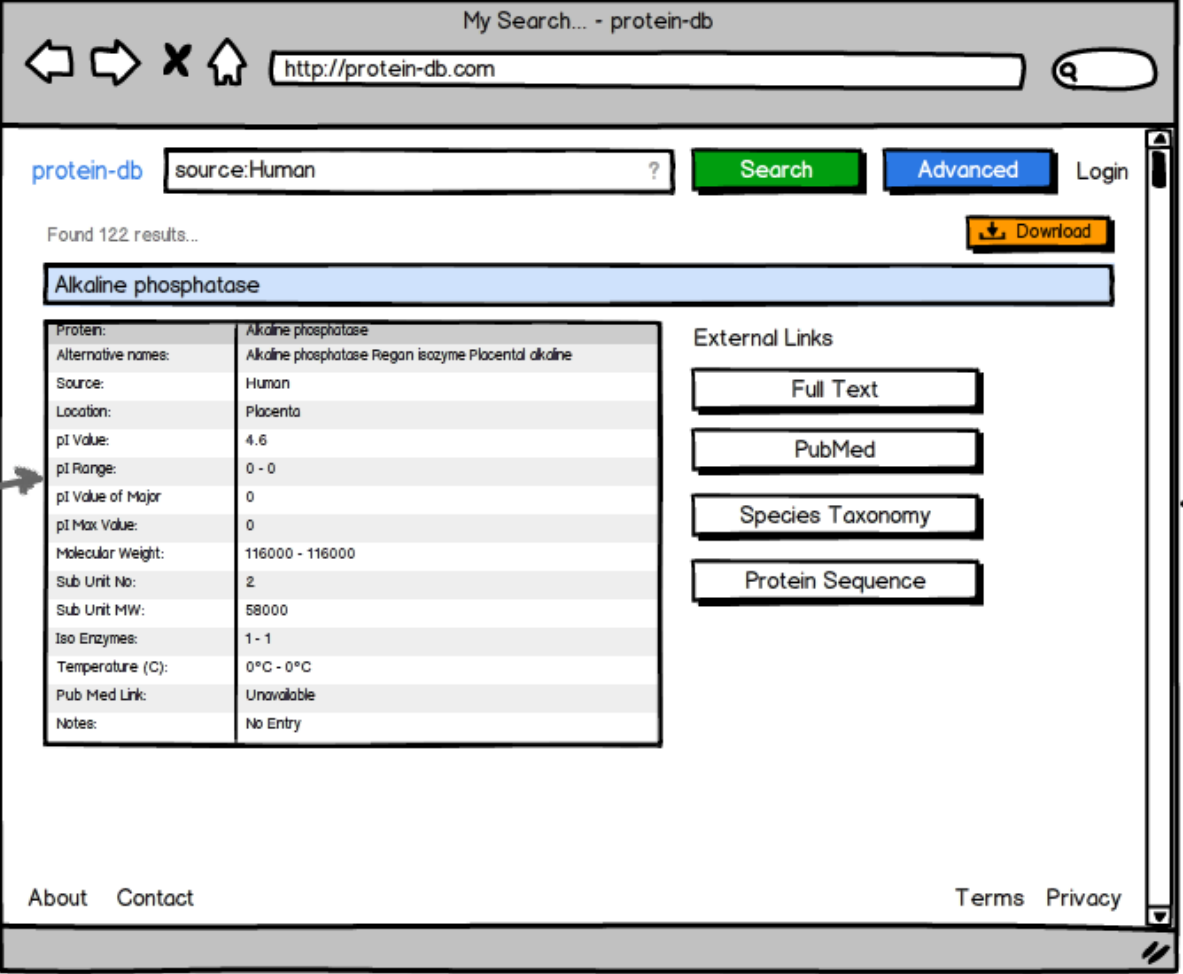
3. View records



4. Select result

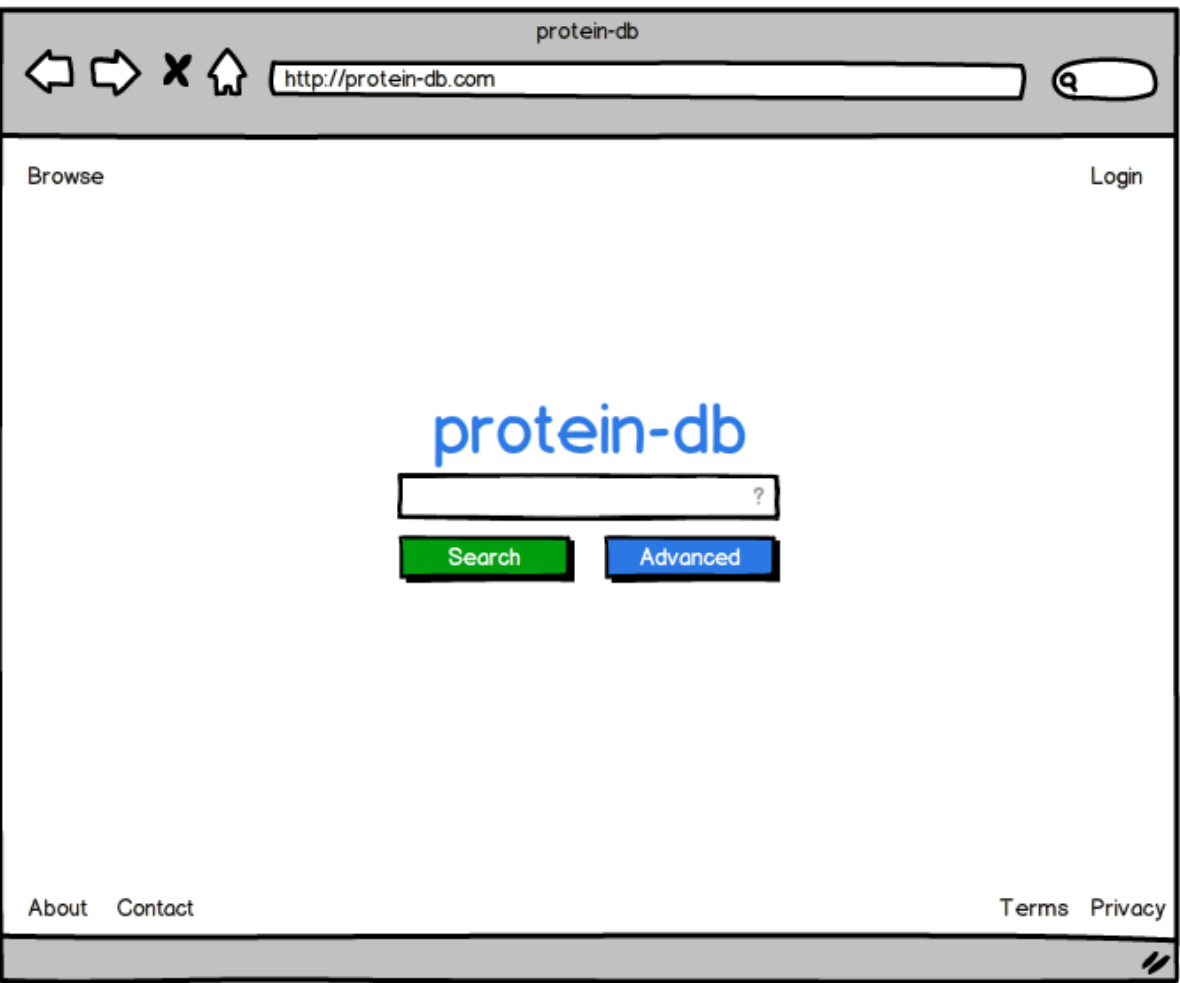


5. View details

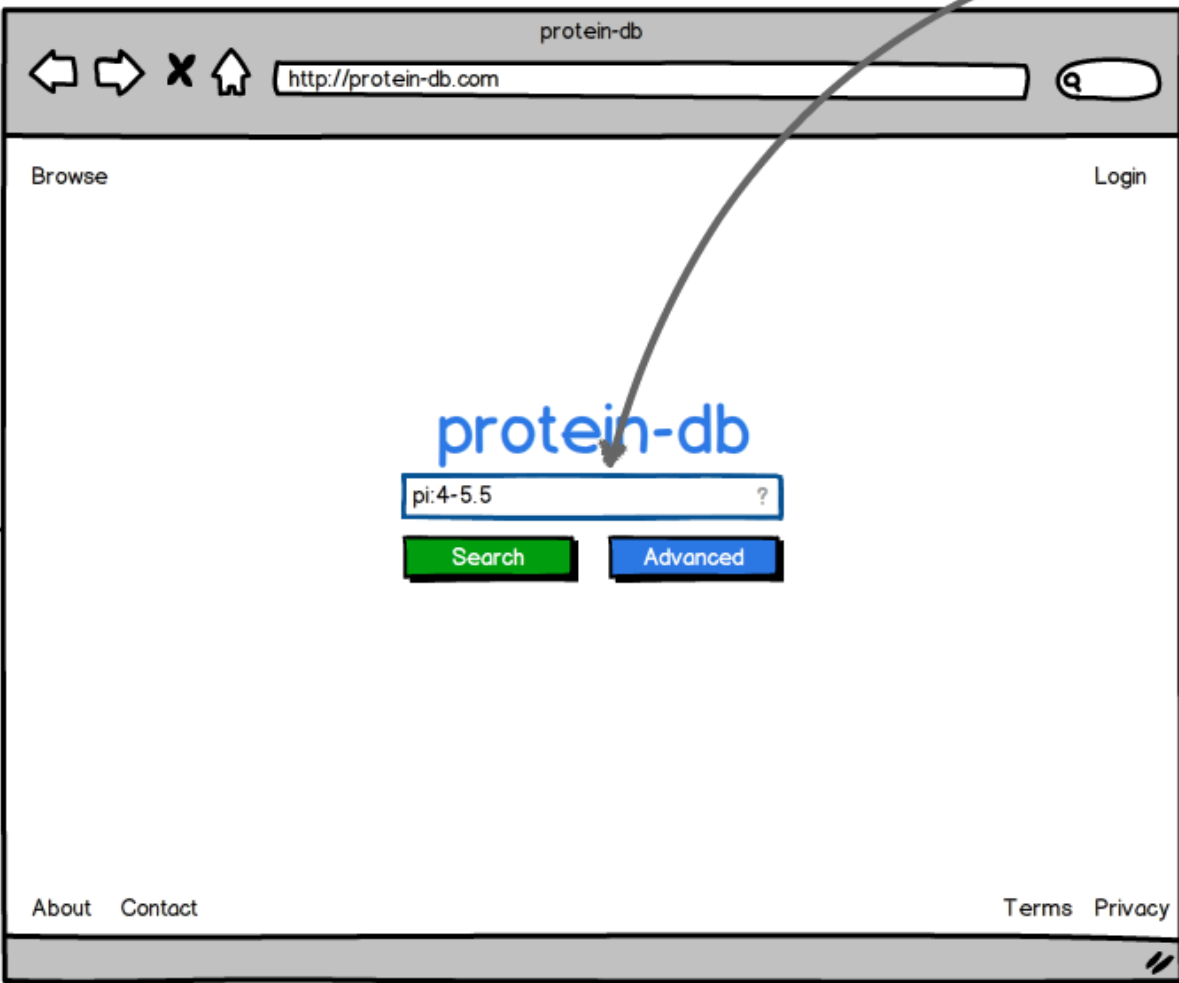


Looking up a record by pI range

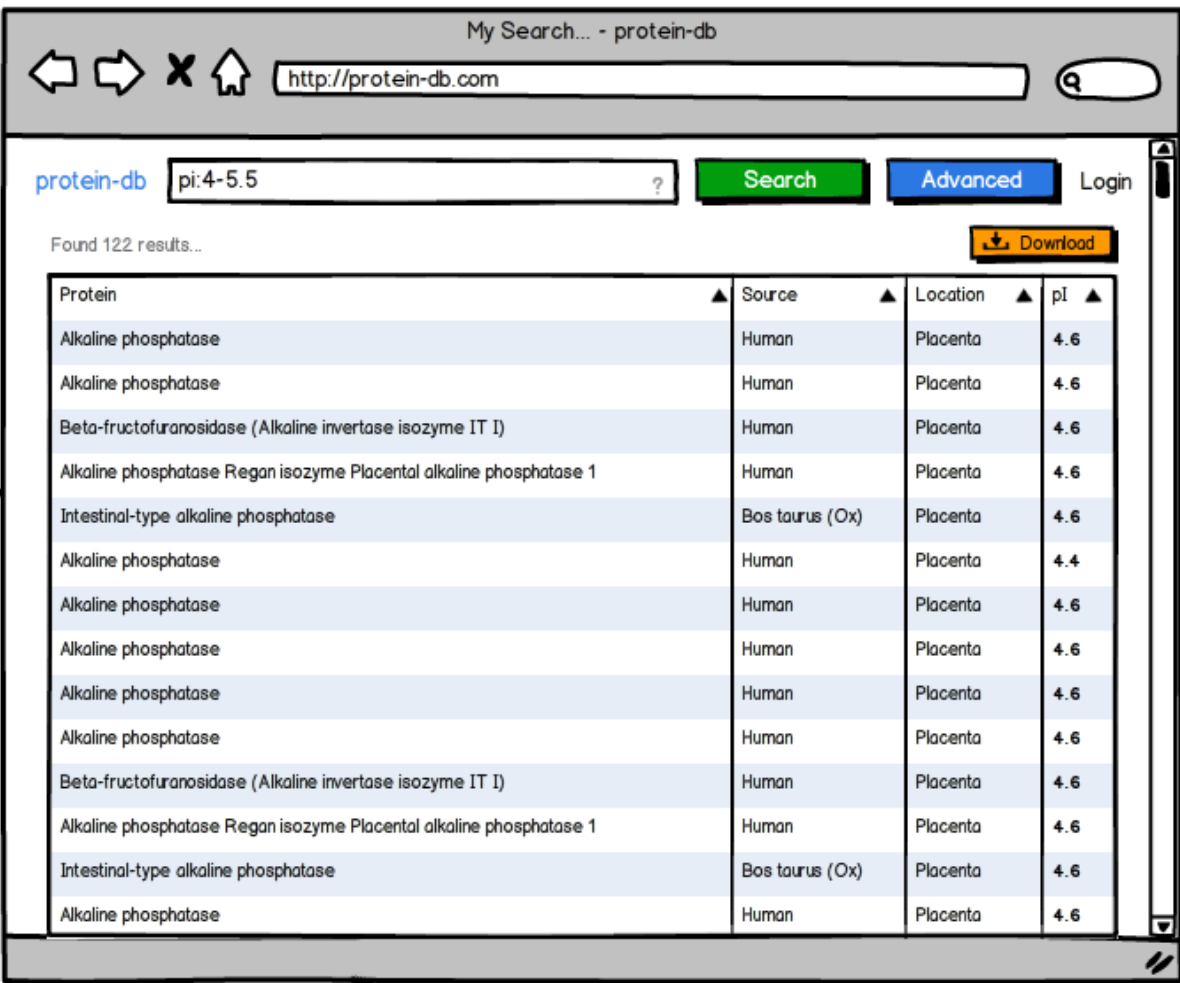
1. Load page



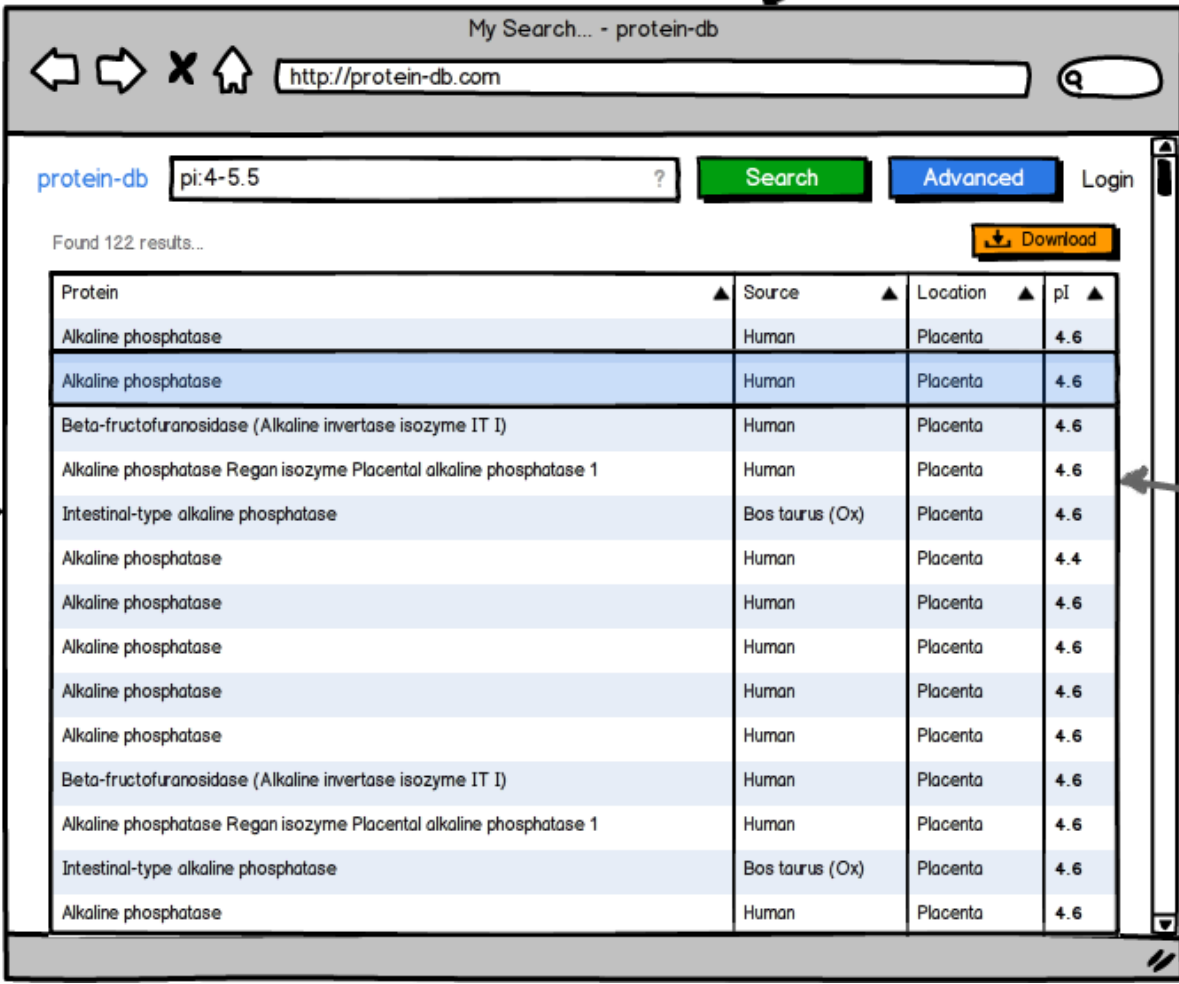
2. Enter search



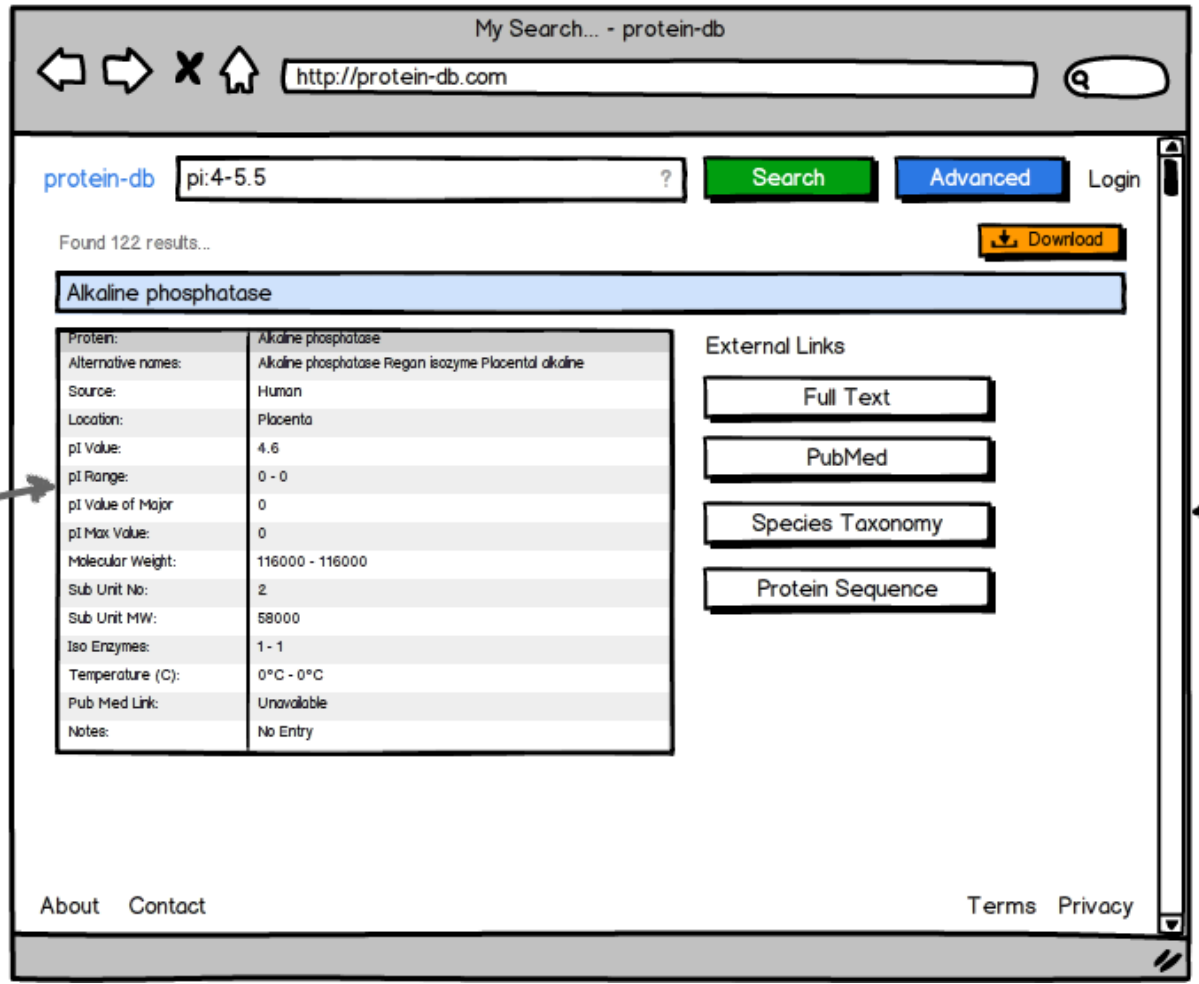
3. View records



4. Select result

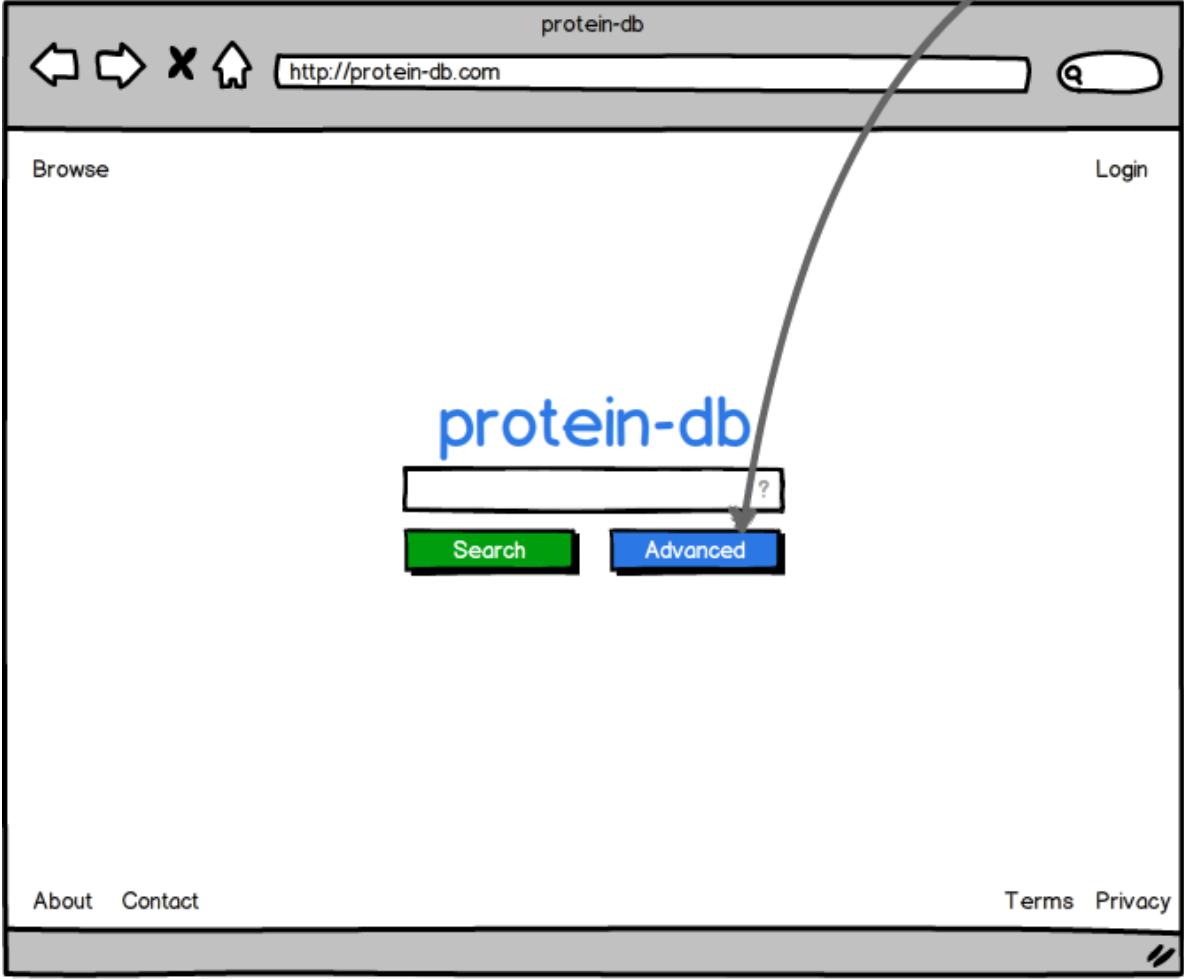


5. View details



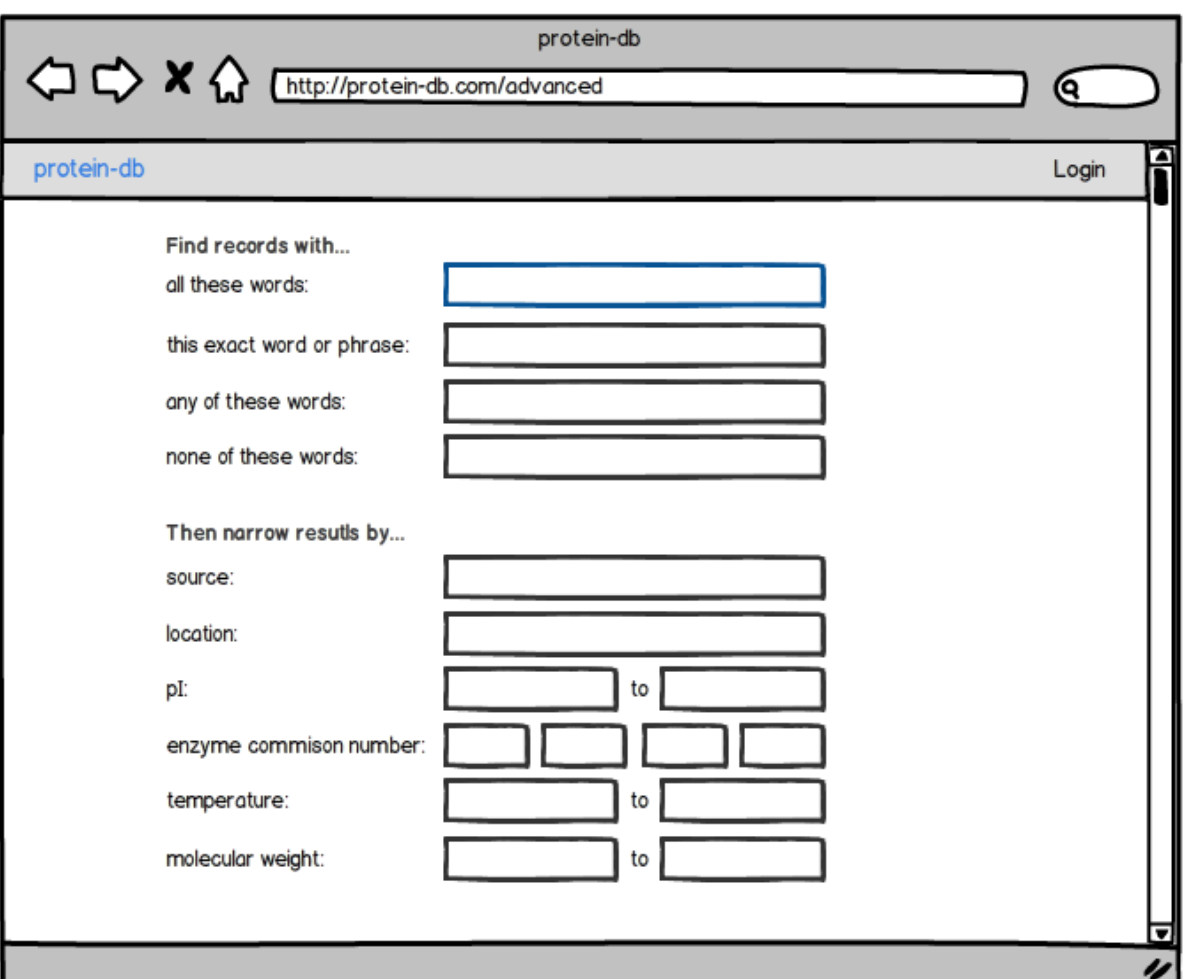
Performing an advanced search

1. Load page

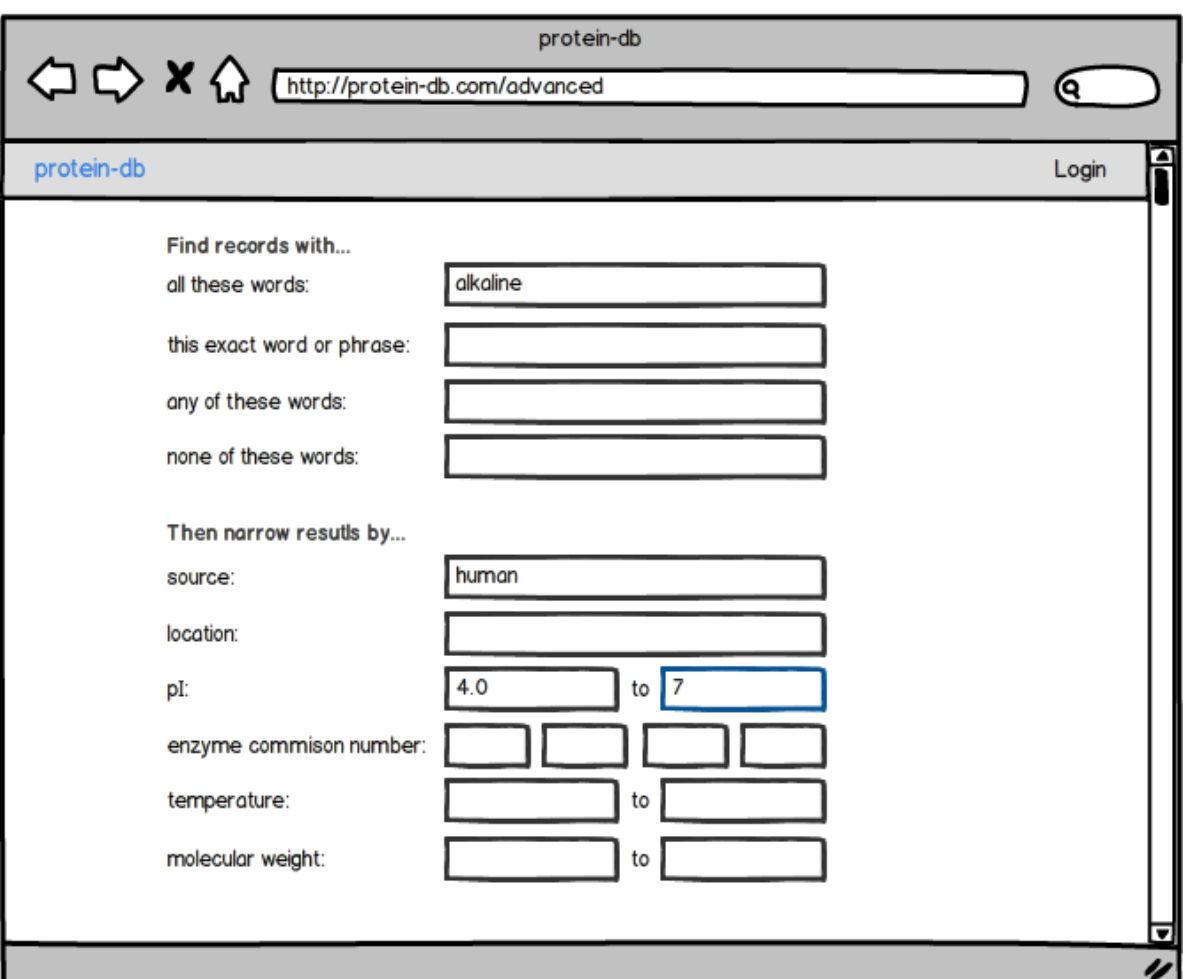


advanced button

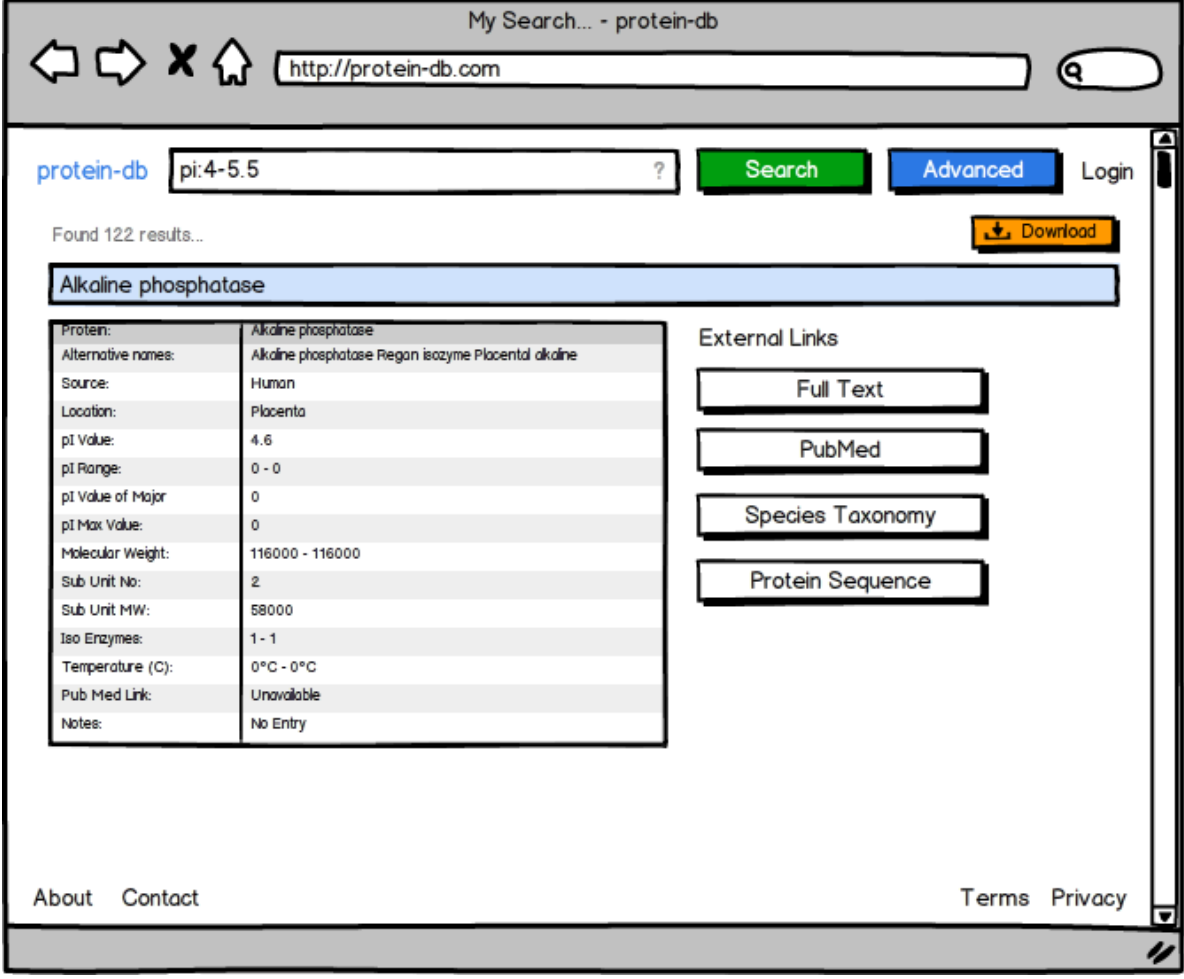
2. Go to advanced page



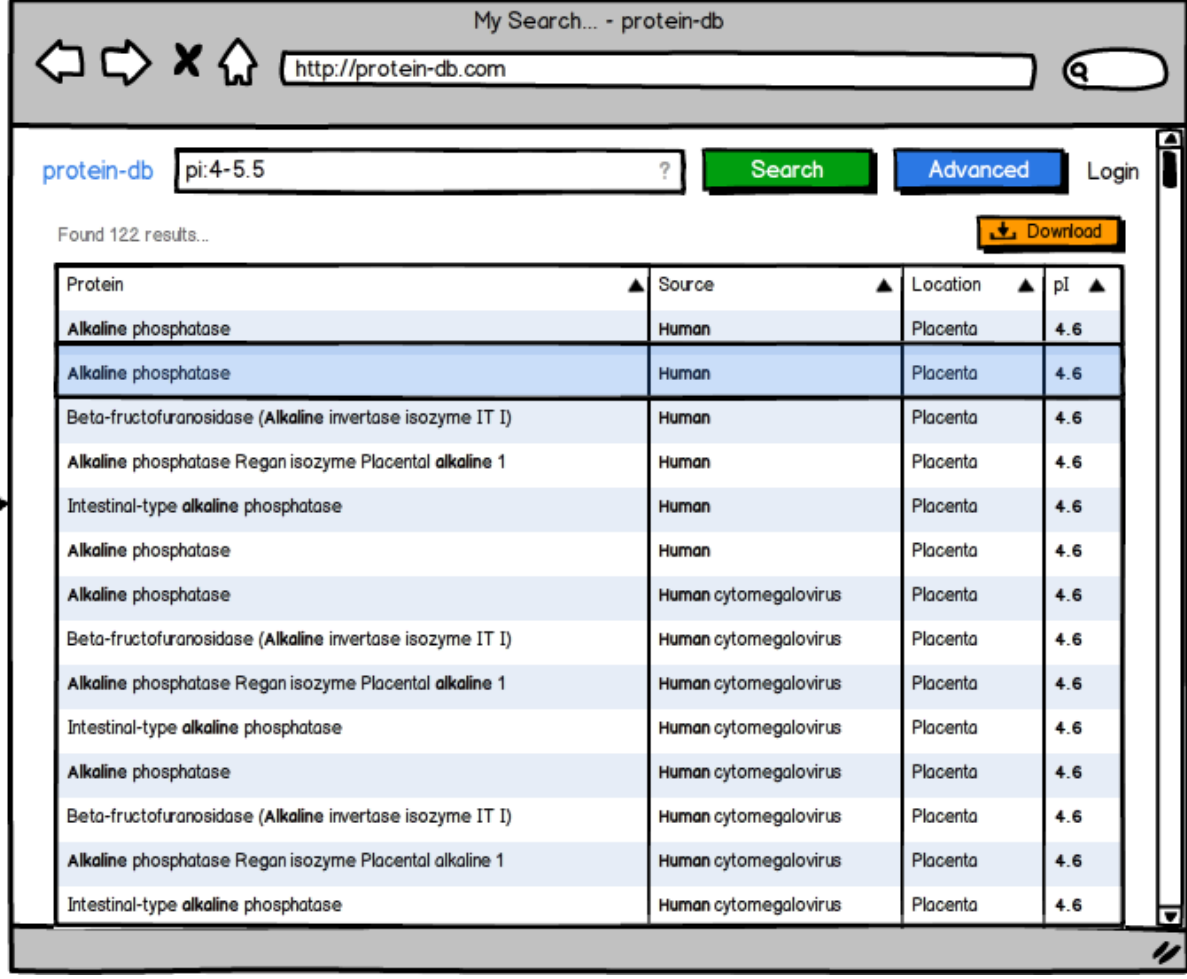
3. Fill in form



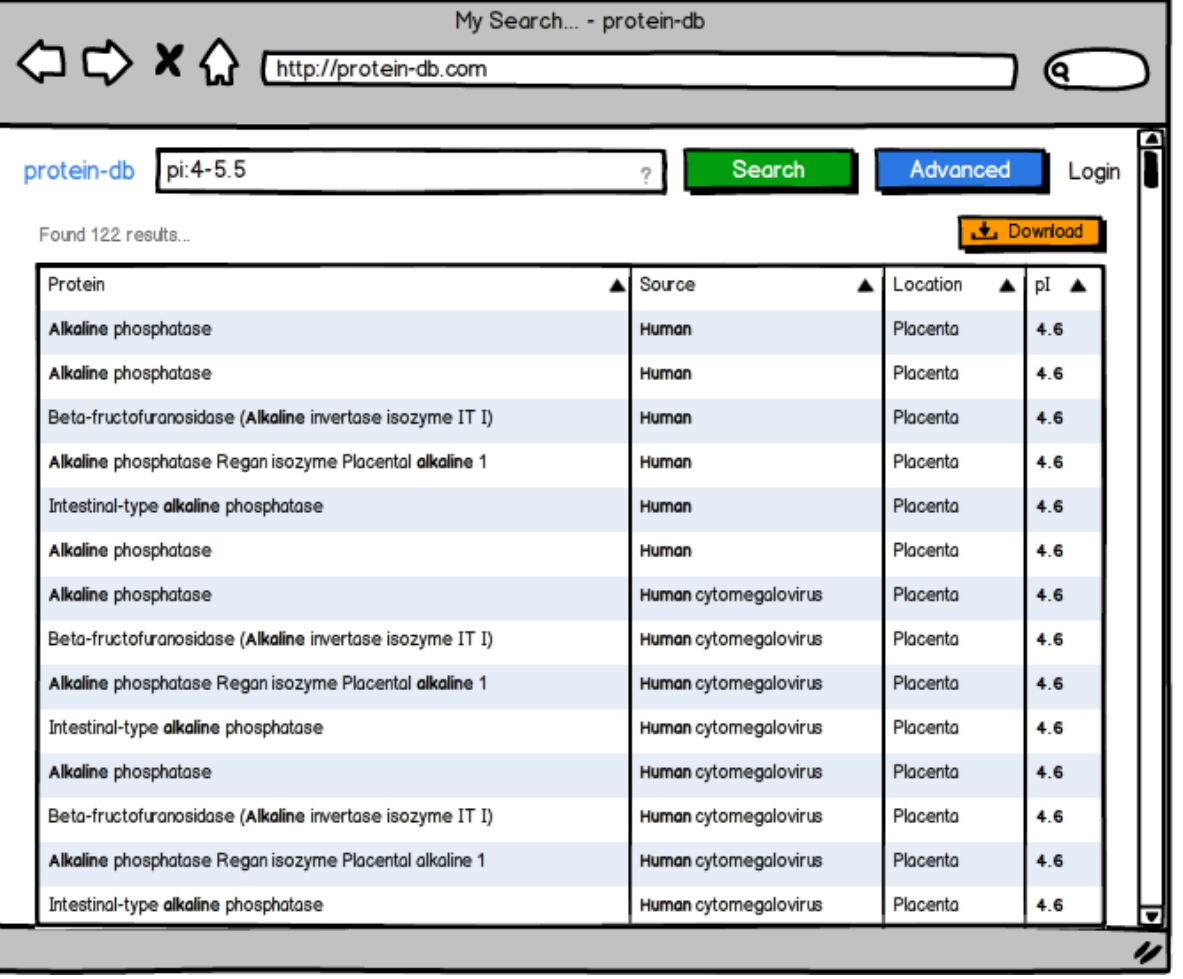
6. View record



5. Select result



4. View results



Adding a new record

