New Report Page Layout

with Navigation Panel
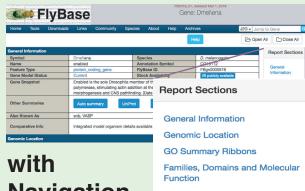
The Navigation Panel allows users to quickly move to their section of interest without having to scroll through multiple sections by simply clicking on the section name.

New Reference Section Features

1. References subdivided by publication type.

2. Representative Publications, papers most likely to carry the most information about a gene, are scored using an algorithm that assesses the amount and type of data within FlyBase attached to each gene from each publication. The data being assessed include (in order of significance): the presence of the gene name/symbol in the title/abstract, the number of GO annotations, the number of mutant alleles, the presence of antibody data and expression data.

3. Filter by author, journal, year, etc. using a text search.

4. Sort references by year or author.

5. Export list of publications.
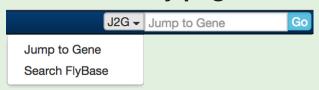
What to Know about

FlyBase 2.0

2018

- **Improved features to expedite searching and browsing.**

- **A new modern, fluid look that preserves report formats recognizable to long-time users.**

www.flybase.org

Now 2 navigation or search options on every page

J2G ▾ | Jump to Gene | Go

Jump to Gene
Search FlyBase

Jump to Gene
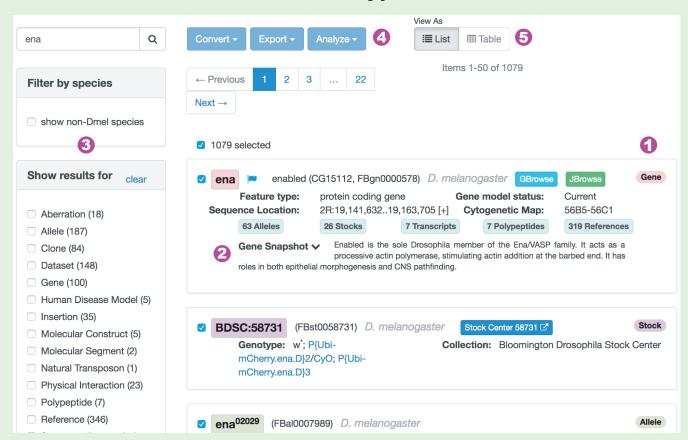Returns a specific report page or a "hit-list" of related entries if a unique match is not found.

Search FlyBase
Searches all data classes and returns a hit-list of mixed data types.

New Hit-list Features

1 Color-coded data types.

2 Information and links right on the hit-list, including gene snapshots to help you find what you're looking for quickly.

3 Filter by data type.

4 Single data type lists can be converted to other data types, exported or analyzed with the tool buttons at the top of the page.

5 Single data type lists can also be displayed in the more compact table view.

6 Sort by column.

Mixed Data Type Hit-list

| ena | 🔍 |

Convert ▾ | Export ▾ | Analyze ▾ **4**   View As **5** ≡ List | ▦ Table

Items 1-50 of 1079

← Previous | 1 | 2 | 3 | ... | 22
Next →

Filter by species
☐ show non-Dmel species **3**

☑ 1079 selected **1**

☑ **ena** 🚩 enabled (CG15112, FBgn0000578) *D. melanogaster* [GBrowse] [JBrowse] Gene
- Feature type: protein coding gene   Gene model status: Current
- Sequence Location: 2R:19,141,632..19,163,705 [+]   Cytogenetic Map: 56B5-56C1
- [63 Alleles] [26 Stocks] [7 Transcripts] [7 Polypeptides] [319 References]
- **2** Gene Snapshot ⌄ Enabled is the sole Drosophila member of the Ena/VASP family. It acts as a processive actin polymerase, stimulating actin addition at the barbed end. It has roles in both epithelial morphogenesis and CNS pathfinding.

☑ **BDSC:58731** (FBst0058731) *D. melanogaster* [Stock Center 58731 ⧉] Stock
- Genotype: w*; P{Ubi-mCherry.ena.D}2/CyO; P{Ubi-mCherry.ena.D}3
- Collection: Bloomington Drosophila Stock Center

☑ **ena^{02029}** (FBal0007989) *D. melanogaster* Allele

Show results for   clear
- ☐ Aberration (18)
- ☐ Allele (187)
- ☐ Clone (84)
- ☐ Dataset (148)
- ☐ Gene (100)
- ☐ Human Disease Model (5)
- ☐ Insertion (35)
- ☐ Molecular Construct (5)
- ☐ Molecular Segment (2)
- ☐ Natural Transposon (1)
- ☐ Physical Interaction (23)
- ☐ Polypeptide (7)
- ☐ Reference (346)

Single Data Type Table View **5**

	FlyBase Report	Collection	Stock #	Genotype **6**	Species
☑	FBst0058731	Bloomington Drosophila Stock Center	58731	w*; P{Ubi-mCherry.ena.D}2/CyO; P{Ubi-mCherry.ena.D}3	Dmel
☑	FBst0008568	Bloomington Drosophila Stock Center	8568	wg^{Sp-1} Bl^1 ena^{210}/CyO	Dmel
☑	FBst0028798	Bloomington Drosophila Stock Center	28798	w*; P{Ubi-GFP.ena}3	Dmel
☑	FBst0066169	Bloomington Drosophila Stock Center	66169	w*; P{UASp-mCherry.ena}attP2	Dmel

Stock Results