Target Triage

Faster, Smarter Drug Target Selection

Target Triage gathers and organises information about potential drug targets from diverse public sources into a secure interactive HTML report. Designed for drug development researchers, this interactive report will allow you to fully explore the collected data and help you identify the most suitable candidate target to take forward to validation.

What Information Does Target Triage Provide?

Where available, Target Triage provides the following information about each protein, or the gene encoding each protein, as standard:

- Protein metadata, RNA expression and protein level data in normal human tissues and cell types
- RNA expression in non-human species including mouse (M. musculus), rat (R. norvegicus), dog (C. lupus), pig (S. scrofa) and Crab-eating macaque (M. fascicularis)
- Gene Ontology (GO) terms and Reactome pathways describing function
- Known evidence of association with disease traits
- Information on compounds in development that target the proteins and their clinical stage
- Documented genome variants for each gene and associated population frequencies and impact

Benefits for Drug Development Researchers

Target Triage:

- Provides all relevant information about targets of interest in one place, removing the need for you to sift through multiple databases to find and organise the information you need
- Makes comparisons of target expression for tissues across species easy
- Allows quick comparisons of functional information between targets
- Helps de-risk your program by enabling you to confidently choose the most suitable candidate target to validate

How Does Target Triage Work?

Tell us your targets of interest and we will create your Target Triage report, within the following timescales:

Up to 5 targets	~1 week
6-10 targets	Between 1 and 2 weeks
More than 10 targets	Tell us how many targets for a timeline confirmation

Ready for faster, smarter drug target selection?

Contact **info@fiosgenomics.com** to get started!

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