

The best of both worlds - RNA-Seq and Data Analysis

Ready for the big jump?

Lexogen's Kangaroo data analysis app receives super powers from Mithrl's agentic AI expertise. RNA analysis has never been easier!



Hop into a unique RNA-Seq experience

When acquiring a Lexogen library preparation kit, or sending your samples to Lexogen's wet lab professional Services (Basic scheme), you can seamlessly analyze your obtained RNA-Seq data with the Kangaroo online app, thanks to voucher codes included in the kit purchase or the Basic Lexogen Service offering.

Do your mRNA or small RNA expression profiles look promising?

You are ready for the big jump! Process your RNA-Seq data with the Mithrl-1 app powered with AI and the Mithrl-1 Biomedical Knowledge Graph to uncover a wealth of biological insights to help you make the next scientific decision - with just your own words.

Kangaroo online app

Lexogen's quick tool for immediate RNA-Seq data visualization

- ✓ **Voucher codes included with your kits** – purchase any of Lexogen's QuantSeq, CORALL, miRVel, or LUTHOR HD kits and you automatically receive access to Kangaroo.
- ✓ **Basic Lexogen Services included** – Lexogen's affordable routine expression profiling Service also give you access for free Kangaroo analysis.
- ✓ **Upload and analyze** – Just add your raw demultiplexed data. Out of the sequencer, straight into Kangaroo.
- ✓ **Essential information for rapid QC** – PCA, MA, or Volcano plots: immediately visualize how your samples behave - and decide which ones will move to the next step.

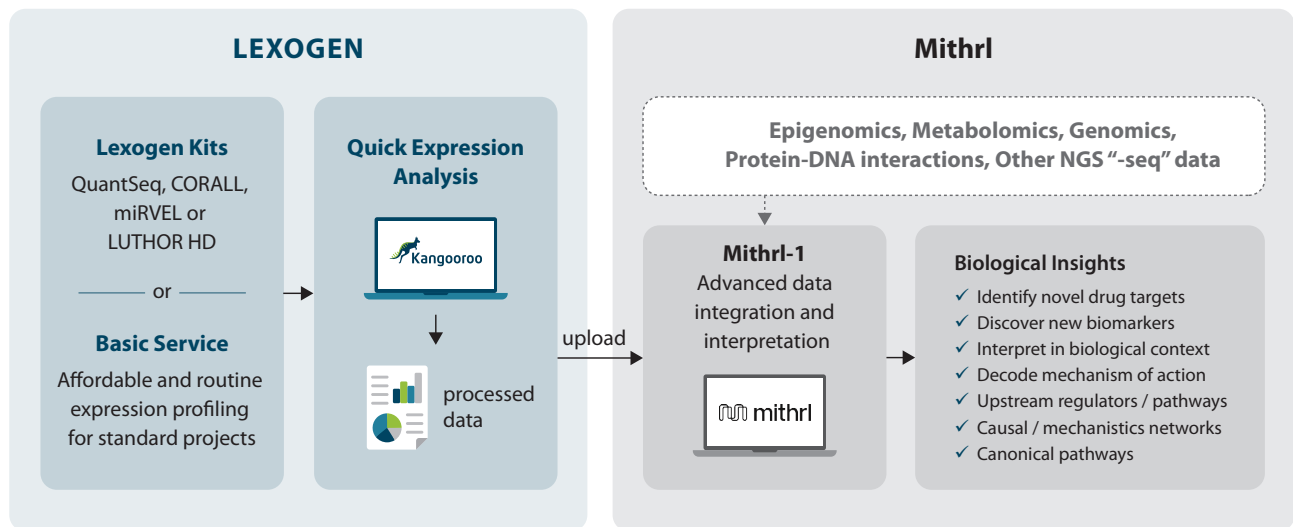
Mithrl-1 Biomedical Knowledge Graph

From analysis to actionable hypothesis

- ✓ **Seamless transition from Kangaroo to Mithrl** – transfer your Kangaroo output data easily and safely onto Mithrl's infrastructure. Compatibility guaranteed.
- ✓ **Natural language interaction** – Ask your questions your way. No specialized jargon, no bioinformatics *a priori* knowledge.
- ✓ **Bulletproof your science** – Mithrl-1 uses bioinformatics' best practices to ensure reliability and reproducibility with a full audit trail.
- ✓ **Accelerate your research from discovery to therapies** – Insights and hypothesis (backed by scientific citations at your fingertips) within minutes; faster to reporting, faster to the next experiment.

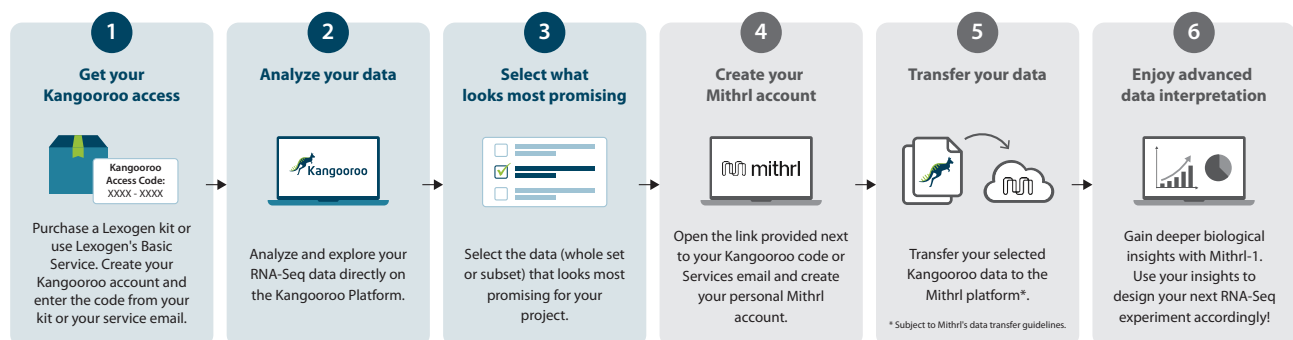
Your RNA sequencing journey

Our joint synergy means that you can hop from sample to data in a seamless path. And behind our interfaces, you will always find real people to support you.



Your workflow from data to discovery

Follow a simple, connected workflow from your Kangooroo RNA-seq data to advanced biological interpretation with Mithrl-1.



LEXOGEN EXCLUSIVE: create an account on Mithrl's webpage (using the Lexogen provided link) and benefit from **4 weeks of free Mithrl-1 usage!**

* for more information about data transfer modalities, consult our Kangooroo website or email us at support@lexogen.com

 **mithrl**

The Scientific Decision Engine

www.mithrl.com

LEXOGEN
The RNA Experts

Send your samples to the RNA experts

www.lexogen.com

Curious to see how Mithrl-1 looks like? Scan the QR code:



or visit:
<https://mithrl.com/lexogen>