



Avalanche® Broad Spectrum Transfection Reagents

Three Proprietary Formulations

Our Avalanche® reagents deliver broad-spectrum nucleic acid transfection across adherent and suspension cells.

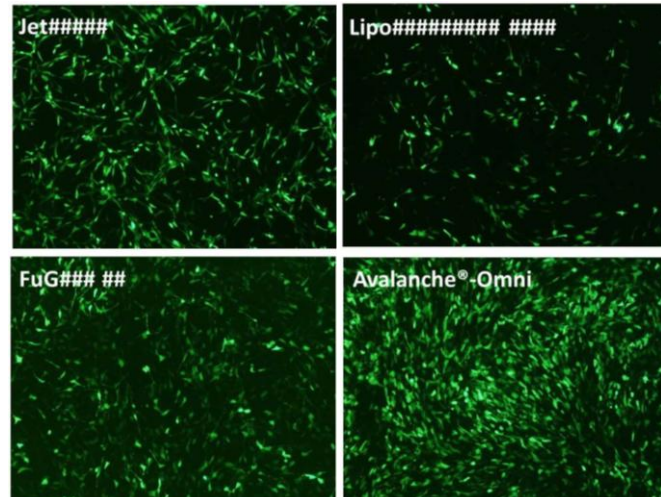
- **Avalanche®-CRISPR** is optimized for Cas9 and sgRNA delivery
- **Avalanche®-Everyday** provides comparable performance at lower cost
- **Avalanche®-Omni** offers unmatched efficiency using animal origin-free components

Features

- Broad-spectrum delivery of plasmid, mRNA, siRNA, and sgRNA
- Effective across diverse cell types, including primary, suspension, and difficult-to-transfect cells
- Low cellular toxicity with serum-compatible, simple protocols
- High transfection efficiency with less reagent and nucleic acid required
- Ideal for co-transfection, high-throughput applications, and CRISPR-Cas9 gene editing

Sample Requests

- Go to ezbiosystems.com/contact/free-sample-request for a free sample



NIH 3T3 cells were transfected with enhanced green fluorescent protein (eGFP) expressing vector by using our Avalanche®-Omni Transfection Reagent and several most popular commercial transfection reagents. The transfection result was evaluated by FACS using three criteria: the percent of GFP positive cells (transfection efficiency), the percent of dead cells (toxicity, 7AAD positive cells), and mean fluorescence intensity (MFI, expression level of GFP in cells).

How To Order

- Email order@ezbiosystems.com
- Submit RFQ at ezbiosystems.com