

## Metaphase Slides (Male Mouse)

<b>Catalog No.</b>	AK1001
<b>Host</b>	Mouse - Derived
<b>Format</b>	5 metaphase slides / pack.
<b>Specificity</b>	Mouse Metaphase Slides are prepared from mitogen-stimulated spleen cells of 2-month old “ normal” male inbred laboratory mouse strain 129S1/SvImJ. Currently to our knowledge, there is no published data on its karyotype (currently being investigated), but closely related strains have shown a normal 40, XY for a male animal.
<b>Staining Protocol</b>	Follow the protocol supplied with ID Labs’ FISH Probes.
<b>Positive Control</b>	Can use as hybridization controls in various FISH procedures.
<b>Storage</b>	(a) Short-term storage (< 1 week) @ Room Temperature (~ 22°C) (b) Long-term storage (> 1 week) @ Freezer temperature (~ -20°C) in a sealed, air-tight, box with moisture absorbent product.
<b>Handling &amp; Use</b>	Before use, take sealed storage box out of the freezer, let it stand in the fridge for 30 minutes. Bring it to room temperature by leaving it on the lab bench for another 30 minutes before taking the required number of slides out for your use. Reseal the storage box and place it directly back into the freezer until next use.