

Reconstitution of myTags[®] *in situ* Hybridization Probes

We recommend a starting amount of 10 pmol myTags probes/hybridization reaction on your slide for metaphase chromosome spreads, 20 pmol myTags probes/hybridization reaction on intact cells and sections.

Reconstitute myTags probes to a concentration of 10 pmol/μl in RNase/DNase free TE buffer (10 mM Tris, 1 mM EDTA, pH 8.0) made with nuclease-free water.

- Aliquot into 100 pmol aliquots (10 μl) store -20°C
- Amount of probe per reaction (slide) needs to be optimized per user.
- Volume of hybridization mix used per slide needs to be optimized per user.