



ONE TOUCH

DNA RESCUE

<p>Evidence: handled objects, tools, firearms, unfired rounds, zipper pulls, IEDs, anything with no evident body fluid stains</p>	<p>Evidence: latent prints identified with powders, dyes, fuming (not lifted) deposition or vacuum</p>	<p>Evidence: duct tape, electrical tape, postage stamps, sticky tape, lifts</p>	<p>Evidence: dissected or isolated cells from sexual assault evidence - sperm or epithelial cells stained with SPERM HY-LITER, Zeiss PALM, Leica, MMI or Aureka</p>
<p>No DNA Left Behind:</p> <ul style="list-style-type: none"> *Optimized collection/lysis buffer * Minimal losses through DNA purification *80% recovery vs. 80% Loss (e.g. bind/wash/elute) <p>Concentrate your DNA up to 5X: use more DNA in your PCR</p> <p>1-step spin column purification</p>	<p>DNA profiles from</p> <ul style="list-style-type: none"> * Latents not suitable for comparison *Smudges, partials, streaks OK * Pick a single fingerprint to profile - reduce the chance of a mixture <p>Removes inhibiting powders and dyes - reduce chances of obtaining mixed profiles</p>	<p>Defeat/ tame adhesive evidence - solves a sticky problem!</p> <ul style="list-style-type: none"> *Adhesive Taming material provided *Wetwop friendly *Partial /incomplete latents OK <p>Simple recovery of adhesive trapped evidence - <i>in situ</i> JJ chamber digestion or swab collection</p>	<p>Fulfill the promise of the LCM</p> <ul style="list-style-type: none"> *Find the sperm with SPERM HY-LITER PI *Get the DNA profile with OneTouch *Obtain DNA profiles from ≥ 25 cells
<p>7001 DNA Rescue Kit: Touch DNA</p> <p>Kit includes:</p> <ul style="list-style-type: none"> - pre-PCR <ul style="list-style-type: none"> 20 Xs purification columns ProK, collection/lysis buffer spin baskets, collection tubes full protocol - post-PCR <ul style="list-style-type: none"> AmpliconRx 20 columns binding buffer 	<p>7002 DNA Rescue Kit: Fingerprints</p> <p>Kit includes:</p> <ul style="list-style-type: none"> - pre-PCR <ul style="list-style-type: none"> 20 Xs purification columns ProK, collection/lysis buffer spin baskets, collection tubes full protocol - post-PCR <ul style="list-style-type: none"> AmpliconRx 20 columns binding buffer 	<p>7003 DNA Rescue Kit: Adhesives</p> <p>Kit includes:</p> <ul style="list-style-type: none"> - pre-PCR <ul style="list-style-type: none"> 20 Xs purification columns ProK, collection/lysis buffer spin baskets, collection tubes taming material (JJ chamber) full protocol - post-PCR <ul style="list-style-type: none"> AmpliconRx 20 columns binding buffer 	<p>7004 DNA Rescue Kit: LCM DNA</p> <p>Kit includes:</p> <ul style="list-style-type: none"> - pre-PCR <ul style="list-style-type: none"> 20 Xs purification columns ProK, DTT, lysis buffer spin baskets, collection tubes full protocol - post-PCR <ul style="list-style-type: none"> AmpliconRx 20 columns binding buffer

