

# STK<sup>®</sup>

## Sperm Tracker

# SKIN

ON VICTIM'S  
SKIN & HAIR



ISO 18385  
Forensic Grade

## STK SKIN, SCREEN SPERM TRACES DIRECTLY ON SKIN AND HAIR

STK Skin was specifically developed for medical examiners and forensic nurses to help them locating semen traces on victim's skin and hair. Following a rape, victim forensic examination objective is also to help the investigation by collecting assaulter's semen. Due to poor available solutions to locate sperm traces, current protocol relies mainly on blind swabbing, hoping to collect assaulter's semen.

In order to deal with this issue, AXO Science has developed **STK Skin**, a **sprayable solution that allows to specifically detect semen on victim's skin and hair. Non-toxic, reliable and specific**, STK Skin will multiply your chances to obtain rapist's DNA faster and more efficiently.



STK Skin



STK Skin

## STK Skin offers many advantages to medical examiners and forensic nurses

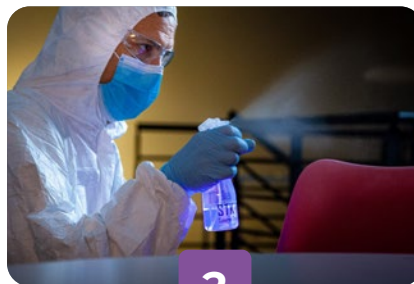
- **Sensitivity:** even mixed, wiped and rinsed traces will appear
- **Specificity:** only semen stains will be visible
- **Non Toxic:** human and environment-friendly
- **Do not alter DNA**, fully compatible with extraction techniques and DNA analysis
- **Convenient and portable** solution
- **Easy and ready-to-use:** dilute 1x STK pouch in demineralized water
- **ISO 18385** Forensic Grade & **ISO 13485** standards
- Box of **sealed individual pouches**

## STK SKIN PROTOCOL



1

**Dilute 1 pouch of STK Skin**  
in 100 ml (~3 fl oz)  
of demineralized water



2

**Spray victim's body**  
at a distance of ~20 cm  
(~8 inches)



3

**Read results** with a 365 nm UV light  
with visible light filter: only semen  
stains will glow in a blue color



## STK SKIN

- Can be used on victim's body and hair
- 100% of semen stains are detected
- No false positive and above all no false negative

**AXO-STK-SK-10:** STK Skin - Box of 10 pouches

## SPRAY BOTTLE

- Fine mist
- Perfect to spray STK Skin solution

**AXO-STK-PV1**

## POSITIVE CONTROL

- Box of 10 positive controls
- Perfect to validate your STK Skin solution

**AXO-STK-PC-10**



## STARTER KIT STK SKIN

- STK Skin: box of 10 pouches
- PC10: box of 10 positive controls
- Rechargeable 365 nm UV lamp
- Spray bottle
- UV glasses (clear)
- Case

**AXO-STK-SKIN-STARTER(EU):** EU (EF) plug for UV light

**AXO-STK-SKIN-STARTER(US):** US plug for UV light

## RECHARGEABLE 365 NM UV LAMP FOR STK SKIN

- 365nm portable UV light with battery for STK Skin. Rechargeable, perfect to bring on the field



**AXO-STK-L-UV-EU:** EU (E/F) plug

**AXO-STK-L-UV-US:** US plug

## AXO Science

AXO Science develops innovative solutions in the field of molecular biology and forensic. We are now bringing to forensic scientists the STK Sperm Tracker technology, which is revolutionizing the detection of sperm traces on the rape scene and in the laboratory. AXO Science is ISO 13485 and ISO 18385 certified.

## Contact us

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