

# Plasma 2x (human-tech) DNA free Dilution buffer (SID-0005) – Instructions for use

For Research Use Only

## SensID Bringing Precision to Molecular Diagnostics

Every diagnostic test as well as R&D needs references and controls. SensID GmbH manufactures High Quality Reference Materials / Controls for Molecular Diagnostics.

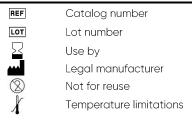
Our mission is to provide certified standards ready for your needs in the highest quality to ease your processes

For more information visit <u>www.sens-id.com</u>

#### Kit Content

Product	Catalog No.
Plasma 2x (human-tech) DNA free Dilution Buffer	SID-0005

### Symbols



## Storage

The Plasma 2x (human-tech) DNA free Dilution buffer should be stored at 2°C to 8°C upon arrival. The Plasma 2x (human-tech) DNA free Dilution buffer is stable until the expiration date when stored under these conditions.

### Intended Use

The Plasma 2x (human-tech) DNA free Dilution buffer is human DNA free.

### Intended application is:

1. Dilution buffer for e.g. SID-0001

## Protocol: Plasma 2x (human-tech) DNA free Dilution buffer

### Important point before starting:

- It is recommended to centrifuge SID-0005 briefly to avoid liquid holding back in the lid of the vial!
- To avoid contaminations in the vial work in clean environment (e.g. laminar flow hood)
- The nominal volume of Plasma 2x (humantech) DNA free Dilution buffer (SID-0001) is 3.0 ml.
- Product is ready to use

## Technical Assistance

Our Technical Service Assistance is staffed by experienced scientists with extensive practical and theoretical expertise with our products. If you have any questions or experience any difficulties regarding the Plasma 2x (human-tech) DNA free Dilution buffer or SensID GmbH products in general, please do not hesitate to contact us.

SensID GmbH customers are a major source of information regarding advanced or specialized uses of our products. This information is helpful to other scientists as well as to the researchers at SensID GmbH. We therefore encourage you to contact us if

you have any suggestions about product performance or new applications and techniques. For technical assistance and more information, please see our Website <a href="https://www.sens-id.com">www.sens-id.com</a> or call one of the SensID GmbH Technical Service Assistance.

### **Product Use limitations**

Attention should be paid to expiration dates and storage conditions printed on the box and labels of all components. Do not use expired or incorrectly stored components. Check primary packaging before first opening. Do not use products from damaged primary packaging.

## **Quality Control**

In accordance with SensID's Quality Management System, each lot of Plasma 2x (human-tech) DNA free Dilution buffer is tested against predetermined specifications to ensure consistent product quality. Plasma 2x (human-tech) DNA free Dilution buffer should appear as a clear liquid. Alterations in this appearance may indicate instability or deterioration of the product and vials should be discarded.

#### Warnings and precautions

When working with chemicals, always wear a suitable lab coat, disposable gloves, and protective goggles. For more information, please consult the appropriate safety data sheets (SDSs). These are available online in convenient and compact PDF format at <a href="https://www.sens-id.com/shop/plasma-human-tech/sid-plasma-2x-human-tech-dna-free-dilution-buffer/">https://www.sens-id.com/shop/plasma-human-tech/sid-plasma-2x-human-tech-dna-free-dilution-buffer/</a>, where you can find, view, and print the SDS for each SensID GmbH products, kit component and other products.

Avoid contamination of the product when opening and closing the vial.

## Equipment and Reagents to Be Supplied by User

- Pipets (adjustable)<sup>1</sup>
- Sterile pipet tips with filters