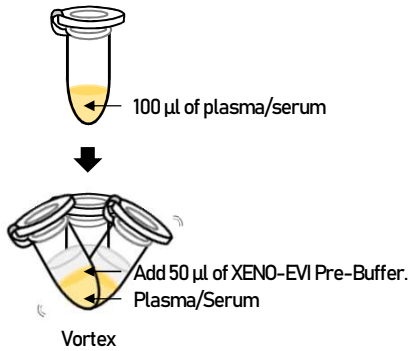


Protocol : XENO-EVI™ KIT
Plasma Exosome Isolation Kit

Revision Number : 1.3
 Store at roomtemp.

A. Extracellular Vesicles (EVs) Isolation

1. Prepare 100 µl of plasma/serum and mix with 50 µl (0.5 volumes) of XENO-EVI Pre-Buffer.



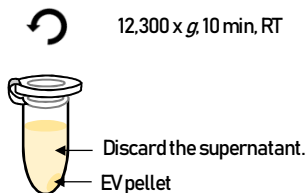
2. Add 40 µl of XENO-EVI and mix the sample by vortexing.



3. Incubate the mixture for 10 min at room temperature.

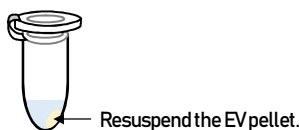


4. Centrifuge the mixture at 12,300 x g for 10 minutes at room temperature and discard the supernatant.



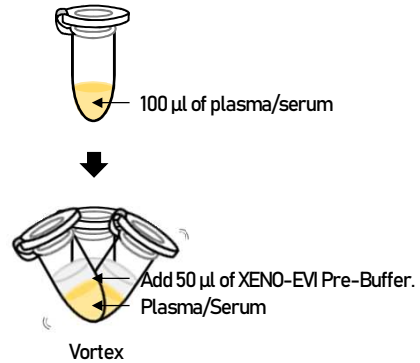
5. Resuspend the pellet in 50-100 µl of an appropriate solution for downstream analysis.

(Note : For long-term storage, keep the EV in the freezer.)

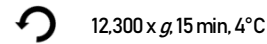


B. Exosome Isolation

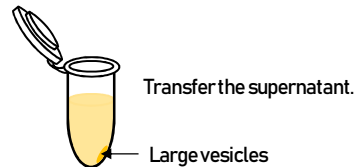
1-1. Prepare 100 µl of plasma/serum and mix with 50 µl (0.5 volumes) of XENO-EVI Pre-Buffer.



1-2. To remove large vesicles, centrifuge the mixture at 12,300 x g for 15 minutes at 4°C.



1-3. Transfer the supernatant to a new tube.



The remaining steps correspond to Step 2-5 of **A. Extracellular Vesicles (EVs) Isolation**.

Kit Contents

Product	Amount
XENO-EVI™ KIT (Cat. No. 9366-EVI)	
XENO-EVI	3 ml
XENO-EVI Pre-buffer	4 ml

Related Products

Product	Cat. No.
XENO-EVIMEDI™ Kit (Media)	9366-EVI-M
XENO-EVARI™ Kit (EV RNA Isolation Kit)	EVARI-765