



Single Donor Human Diabetes Plasma Exosome

Catalog: EV-H-030

Extracellular Vesicles

PRODUCT INFORMATION

Product Name	Single Donor Human Diabetes Plasma Exosome
Catalog Number	EV-H-030
Product Overview	Extracellular Vesicles
Description	Human Disease-state Biofluids exosome, Human derived EV
Form	Lyophilized powder/ frozen liquid
Concentration	1x10 ⁹ particles
Storage	Lyophilized powder store at 4 °C. Frozen liquid store at -20°C to -80°C. Recommended to avoid repeated freeze-and-thaw cycles.

USAGE GUIDELINES

General Handling	Avoid excessive mixing or vortexing to prevent aggregation. Long-term storage above -80°C may result in aggregate formation. Thaw on ice before use.
Storage	Short term: +2°C to +8°C (up to 1 week) Long term: -80°C (stable for 12 months)
Stability	Stable for 12 months at -80°C. Avoid repeated freeze-thaw cycles.

**Freeze / Thaw**

Can be frozen, but limit to 3 freeze/thaw cycles to maintain particle integrity.

Important: This product is for **research use only**. Not intended for diagnostic or therapeutic applications. Please refer to the Safety Data Sheet (SDS) for complete handling and safety information.