

VDAC1 Liposome

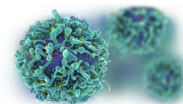
Catalog: VDAC1-1077L

hVDAC1 is expressed in a cell-free expression system, in the presence of detergent. hVDAC are purified using paramagnetic precharged nickel particles.

PRODUCT INFORMATION

Product Name	VDAC1 Liposome
Catalog Number	VDAC1-1077L
Gene Name	VDAC1
Source	Cell-free expression system
Product Overview	hVDAC1 is expressed in a cell-free expression system, in the presence of detergent. hVDAC are purified using paramagnetic precharged nickel particles.
Purity	> 90%
Application	Liposome production; Synthetic lipid
Species	Human
Tag	His
Storage Buffer	Available in Tris 50mM, pH 7.5. Other buffers and specific detergent can be used on demand.
Storage	Store at +4 centigrade for a week or several months at -80 centigrade.
Synonyms	VDAC1

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.