

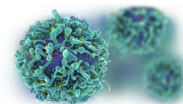
KMO Liposome

Catalog: KMO-1063L

huKMO is expressed in a cell-free expression system, in the presence of lipid vesicles. As standard, huKMO proteoliposomes are purified on a sucrose gradient. Further purification can be performed if required. This product has 1 TMD.

PRODUCT INFORMATION

Product Name	KMO Liposome
Catalog Number	KMO-1063L
Gene Name	KMO
Source	Cell-free expression system
Product Overview	huKMO is expressed in a cell-free expression system, in the presence of lipid vesicles. As standard, huKMO proteoliposomes are purified on a sucrose gradient. Further purification can be performed if required. This product has 1 TMD.
Purity	> 70%
Application	Liposome production; Synthetic lipid
Species	Human
Molecular Mass	55.8Da
Storage Buffer	Available in Tris 50mM, pH 7.5. Other buffers or customized formulation can be provided upon request.
Storage	Store at +4 centigrade for up to one week or several months at -80 centigrade. Aliquot for storage. Do not freeze-thaw after aliquoting.


Synonyms

KMO

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.