



# Recombinant Human ATP-binding cassette sub-family D member 1 (ABCD1)-VLPs

<b>Product Code</b>	CSB-MP001068HU
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Uniprot No.</b>	P33897
<b>Form</b>	Lyophilized powder
<b>Storage Buffer</b>	Lyophilized from PBS, 6% Trehalose, pH 7.4
<b>Product Type</b>	Transmembrane Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sequence</b>	MPVLSRPRPWGNTLKR <del>T</del> AVLLALAAYGAHKVYPLVRQC <del>L</del> APARGLQAPAGE PTQEASGVAAAKAGMNRVFLQ <del>R</del> LLWLLRLLFPRVLCRETGLLALHSAALVSRT FLSVYVARLDGRLARCIVRKDPRAFGWQLLQWLLIALPATFVNSAIRYLEGQLA LSFRSRLVAHAYRLYFSQQTYYRVS <del>N</del> MDGRLRNPDQSLTEDVVAFAASVAHL YSNLTKPLLDVAVTSY <del>T</del> LLRAARSRGAGTAWPSAIAGLVVFLTANVLR <del>A</del> FSPKF GELVAEEARRKGELRYMHSRVVANSEEIAFYGGHEVELALLQRSYQDLASQIN LILLERLWYVMLEQFLMKYVWSASGLLMVAVPIITATGYSESDAEAVKKAALK KEEELVSE <del>R</del> TEAFTIARNLLTAAADAIERIMSSYKEVTELAGYTARVHEMFQVFE DVQRCHF <del>K</del> RPRELEDAQAGSGTIGRSGVRVEGPLKIRGQVVDVEQGIICENIPI VTPSGEVVVASLNIRVEEGMHLLITGPNCGCGKSSLFRILGGLWPTYGGVLYKP PPQRMFYIPQRPYMSVGS <del>L</del> RDQVIYPDSVEDMQRKGYSEQDLEAILDVVHLH HILQREGGWEAMCDWKDVL <del>S</del> GGEKQRIGMARMFYHRPKYALLDECTS <del>A</del> VSID VEGKIFQAAKDAGIALLSITHRPSLWKYHTHLLQFDGEGGWKFEK <del>L</del> DSAARLSL TEEKQRLEQQLAGIPKMQRRLQELCQILGEAVAPAHVPAPSPQGPGLQGAS T
<b>Research Area</b>	Tags & Cell Markers
<b>Source</b>	Mammalian cell
<b>Target Names</b>	ABCD1
<b>Protein Names</b>	Recombinant Human ATP-binding cassette sub-family D member 1(ABCD1) (Active)
<b>Expression Region</b>	1-745aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the protein activity.
<b>Tag Info</b>	C-terminal 10xHis-tagged If you have specified tag type, please tell us and we will check if it's possible to develop.
<b>Length/Coupling Ratio</b>	Full Length



## Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.