



Recombinant Mouse Otopetrin-1 (Otop1)-VLPs

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| Product Code | CSB-MP772148MO(A4) |
| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles. |
| Uniprot No. | Q80VM9 |
| Form | Lyophilized powder |
| Storage Buffer | Lyophilized from PBS, 6% Trehalose, pH 7.4 |
| Product Type | Transmembrane Proteins |
| Immunogen Species | Mus musculus (Mouse) |
| Sequence | MPGGPGAPSSPAASSGSSRAAPSGIAACPLSPPLARGSPQASGPRRGASVP QKLAETLSSQYGLNVFVAGLLFLLAWAVHATGVGKSDLLCVLTALMLLQLLWM LWYVGRSYMQRRLIRPKDTHAGARWLRGSITLFAFITVVLGCLKVAYFIGFSEC LSATEGVFPVTHAVHTLLQVYFLWGHAKDIIMSFKTLERFGVIHSVFTNLLLWA NSVLNESKHQLNEHKERLITLGFGNITIVLDDHTPQCNCCTPPALCSALSHGIYYL YPFNIEYQILASTMLYVLWKNIGRRVDSSQHQMQRFDGVLVGSVLGLTVLA ATIAVVVYMIHIGRSKSKSESALIMFYLYAITVLLLGAAGLVGSIWYRVDEKSL DESKNPARKLDVDLLVATGSGSWLLSWGSILAIACAETRPPYTWYNLPYSVLVI VEKYVQNIFIIESVHLEPEGVPEDVRTLRVVTVCSSAAALAASTLGSQGMAMD GSPAVNGNLCLQQRCGKEDQESGWEGATGTTRCLDFLQGGMKRLLRNITA FLFLCNISLWIPPAFGCRPEYDNGLEEVFGFEPWIIVVNLAMPFSIFYRMHAAA ALFEVYCKI |
| Research Area | Transport |
| Source | Mammalian cell |
| Target Names | Otop1 |
| Protein Names | Recombinant Mouse Otopetrin-1(Otop1) |
| Expression Region | 1-600aa |
| Notes | 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. |
| Tag Info | C-terminal 10xHis-tagged If you have specified tag type, please tell us and we will check if it's possible to develop. |
| Length/Coupling Ratio | 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. |