



Recombinant Human Blood group Rh (D) polypeptide (RHD)-VLPs

Product Code	CSB-MP019677HU(A4)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Uniprot No.	Q02161
Form	Lyophilized powder
Storage Buffer	Lyophilized from PBS, 6% Trehalose, pH 7.4
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	SSKYPRSVRRCLPLWALTLEAALILLFYFFTHYDASLEDQKGLVASVYQVGGQDLT VMAAIGLGLTSSFRRHSSVAFNLFMLALGVQWAILLDGFLSQFSPGKVVIT LFSIRLATMSALSVLISVDAVLGKVNLAQLVVMVLVEVTALGNLRMVISNIFNTD YHMNMMHIYVFAAYFGLSVAWCLPKPLPEGTEKDKQTATIPSLSAMLGALFLW MFWPSFNSALLRSPIERKNAVFNTYYAVAVSVVTAISGSSLAHPQGGKISKTYVH SAVLAGGVAVGTSCHLIPSPWLAMVLGLVAGLISVGGAKYLPGCCNRVLGIPH SSIMGYNFSLGLLGEIYIVLLVLDTVGAGNGMIGFQVLLSIGELSLAIVIALMSG LLTGLLLNLKIWKAPHEAKYFDDQVFWKFPHLAVGF
Research Area	Cardiovascular
Source	Mammalian cell
Target Names	RHD
Protein Names	Recombinant Human Blood group Rh(D) polypeptide(RHD)
Expression Region	2-417aa
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 of Mature Protein
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.