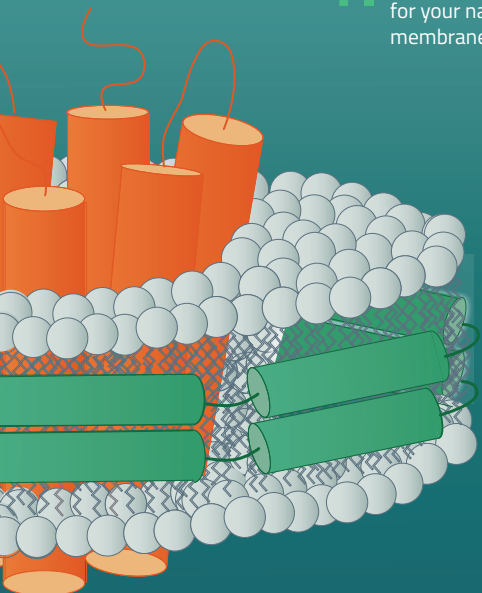
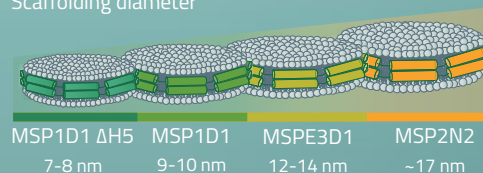


Design your own MSP NANODISC SOLUTIONS

- 1. SIZE**
Select the appropriate size of the membrane scaffolding protein (MSP) for your nanodiscs based on the specific membrane protein under investigation.

Scaffolding diameter



- 2. SPECIES**
Use MSPs available from different backgrounds to accommodate a range of experimental situations.



Rat



Alpaca

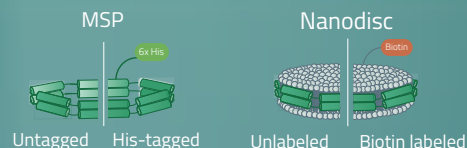


Human

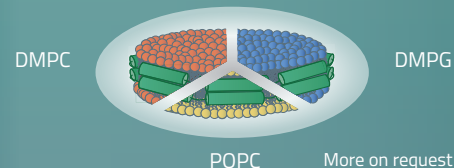


Mouse

- 3. TAGS**
Choose pre-assembled nanodiscs with or without tags, including poly-His tags. Or label their phospholipids with biotin.



- 4. LIPIDS**
Pick the optimal phospholipid for your protein from our existing catalogue or request a new one.



- 5. MUTATIONS**
Use MSPs in their wild-type form or with a D73C mutation for further modification, such as biotinylation.

