

PRODUCT INFORMATION

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| Target | MAS1L |
| Synonyms | MAS-L, MRG, dj994E9.2 |
| Description | Human MAS1L full length protein-synthetic nanodisc |
| Delivery | 6~8weeks |
| Uniprot ID | P35410 |
| Expression Host | HEK293 |
| Protein Families | Transmembrane,Druggable Genome, |
| Protein Pathways | N/A |
| Molecular Weight | The human full length MAS1L protein has a MW of 42.4kDa |
| Formulation & Reconstitution | Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions. Do not use solvents with pH lower than 6.5 in subsequent experiments. |
| Storage & Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Background | Predicted to enable G protein-coupled receptor activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Located in cytosol; nucleoplasm; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2022] |
| Usage | Research use only |

