

PRODUCT INFORMATION

Tag	C-Flag Tag
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 a pH below 6.5 or those containing high concentrations of divalent metal ions (greater than 5 mM) 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
Conjugate	Unconjugated

