

Active Recombinant Human MSP1D1 protein, His-tagged(Nanodisc)

Cat. No. MSP1D1-2947H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MSP1D1 protein(Gly 1- Gln 211) is expressed from E.coli with His tag.
Species	Human
Source	E.coli
ProteinLength	Gly 1- Gln 211
Form	Lyophilized from 0.22 µm filtered solution in 20 mM HEPES, 150 mM NaCl, pH7.5. Normally trehalose is added as protectant before lyophilization.
Bio-activity	2e5 of CD20-CAR-293 cells transfected with anti-CD20-scFv were stained with 100 µL of 10 µg/mL of Human MSP1D1 Protein, His Tag, washed and then followed by PE anti-His antibody and analyzed with FACS. PE anti-His antibody was used as negative control.
Molecular Mass	The protein migrates as 24 kDa under reducing (R) condition (SDS-PAGE).
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Storage	This product is stable after storage at:

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

The product MUST be stored at -70°C or lower upon receipt;
-70°C for 3 months under sterile conditions.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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