

Active Recombinant Human TSPAN8 Full Length Transmembrane protein(Nanodisc)

Cat. No. TSPAN8-917H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TSPAN8 Full Length Transmembrane protein(P19075), was expressed in HEK293.
Species	Human
Source	HEK293
Form	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.
Bio-activity	Elisa plates were pre-coated with Flag Tag TSPAN8-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with TSPAN8-Nanodisc is 8.908ng/ml.
Molecular Mass	The human full length TSPAN8 protein has a MW of 26.0 kDa.
Storage	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.
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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Full Length Full L.

GENE INFORMATION

Gene Name TSPAN8 tetraspanin 8 [Homo sapiens]

Official Symbol TSPAN8

Synonyms TSPAN8; tetraspanin 8; TM4SF3, transmembrane 4 superfamily member 3; tetraspanin-8; CO 029; tspan-8; tumor-associated antigen CO-029; transmembrane 4 superfamily member 3; CO-029; TM4SF3;

Gene ID 7103

mRNA Refseq NM_004616

Protein Refseq NP_004607

MIM 600769

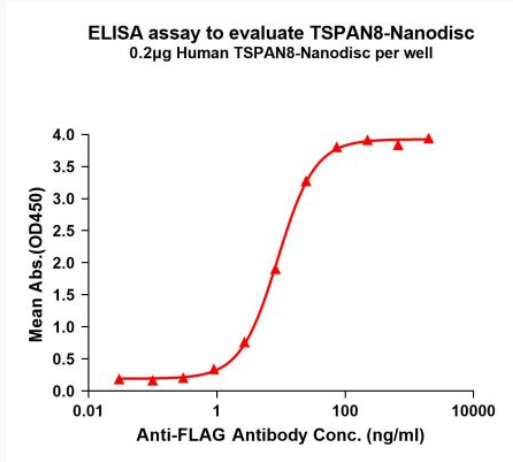
UniProt ID P19075

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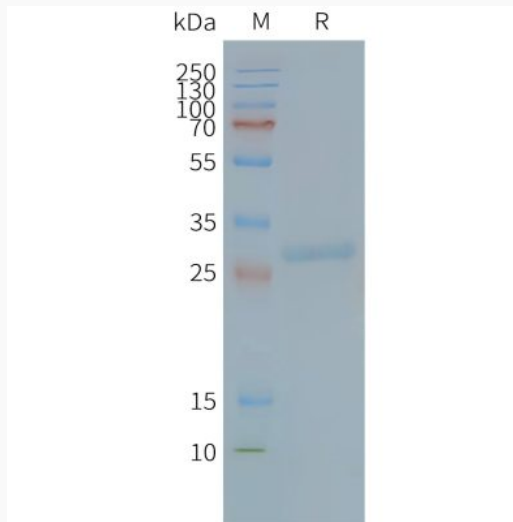
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Activity



SDS-PAGE



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