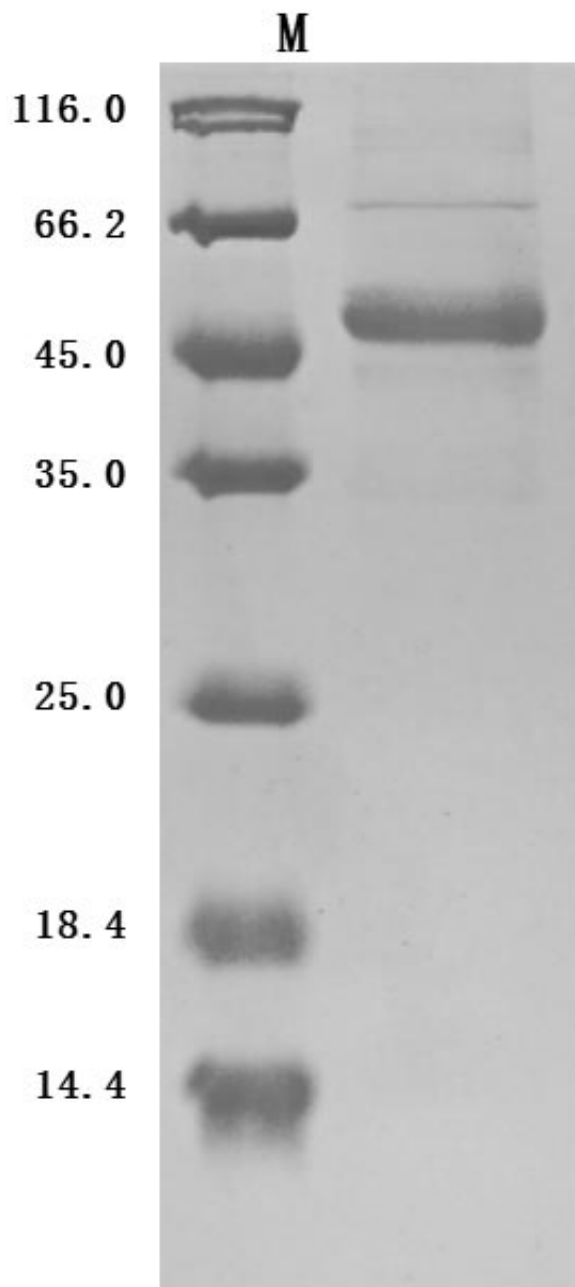


Recombinant Human TNFSF9 protein, N-hFc-Myc Tag

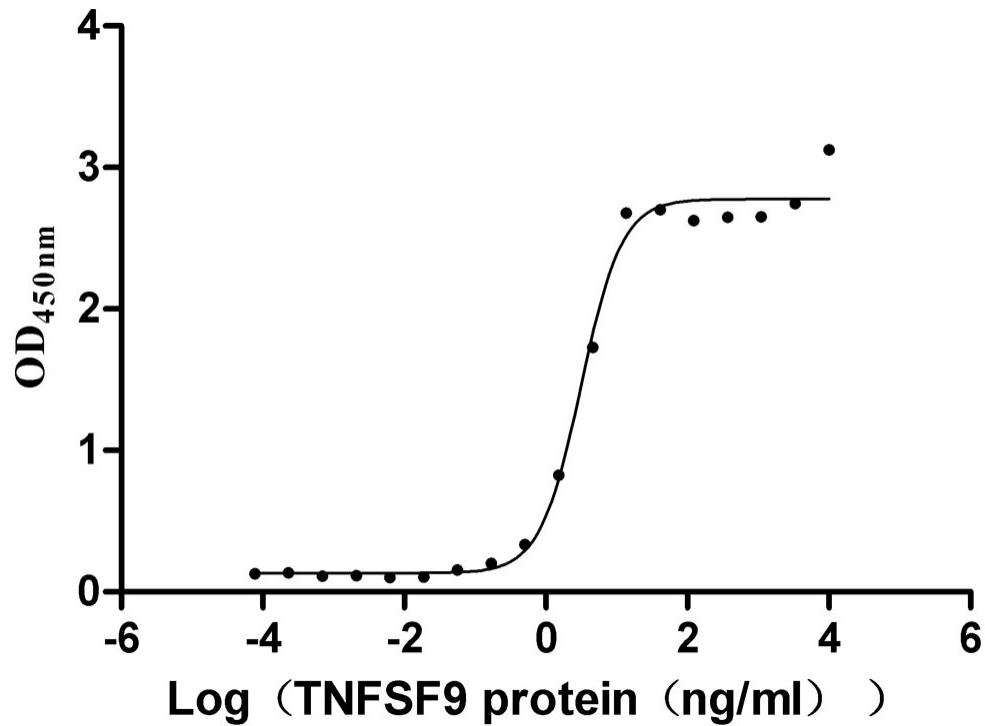
Product Information

Cat	IMP-6059
Official Symbol	TNFSF9
Product Overview	Recombinant Human TNFSF9 protein(P41273)(71-254aa), fused with N-terminal hFc-Myc tag, was expressed in HEK293.
Expression System	HEK293
Species	Human
Tag	N-hFc-Myc Tag
Form	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4
Molecular Mass	48.0 kDa
Protein length	71-254aa
AA Sequence	REGPELSPDDPAGLLDLRQGMFAQLVAQNVLIDGPLSWYSDPGLAGVS LTGGLSYKEDTKELVVAKAGVYYVFFQLELRRV VAGEGSGSVSLALHLQP LRSAAGAAALALTVDLPPASSEARNSAFGFQGRLLHLSAGQRLGVHLHTE ARARHAWQLTQGATVLGLFRVTPEIPAGLPSRSE
Endotoxin	Less than 1.0 EU/ug as determined by LAL method.
Purity	Greater than 90% as determined by SDS-PAGE.
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized TNFSF9 at 2 µg/mL can bind TNFRSF9□CSB-MP023984HU1□, the EC50 is 2.671-3.702 ng/mL.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20□/-80□. Our default final concentration of glycerol is 50%. Customers could use it as reference.

SDS-PAGE



Bioactivity-ELISA 1



Measured by its binding ability in a functional ELISA. Immobilized TNFSF9 at 2 µg/ml can bind TNFRSF9 □ CSB-MP023984HU1 □, the EC50 is 2.671-3.702 ng/mL