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Mouse TNFSF11/RANKL/CD254 Recombinant Protein (85-968)

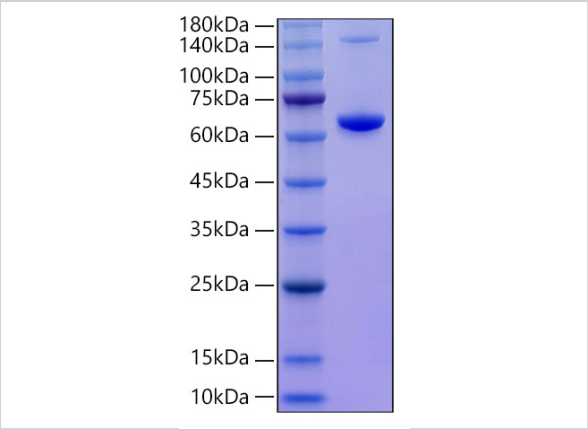
CATALOG NUMBER: 85-968

Specifications

Species	Mouse
Source Species	HEK293 cells
Fusion Tag	N-His & N-hFC
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	55.63 KD
Biological Activity	M-CSF (50 ng/mL) and RANKL (100 ng/mL) can induced differentiation of osteoclasts from primary mouse bone marrow cells for 3 days ; RANKL (100 ng/mL) can induced differentiation of osteoclasts from RAW264.7 cells for 5 days .

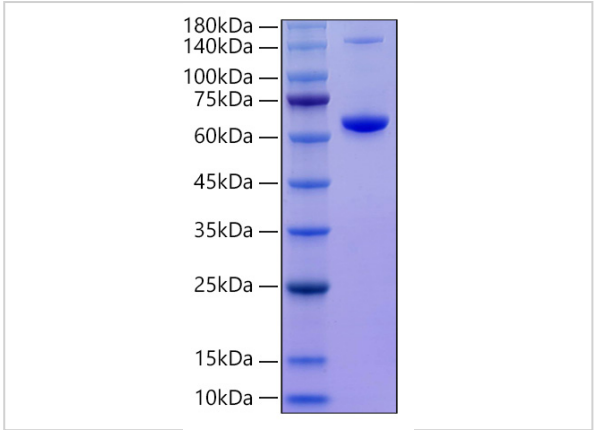
Properties

Purity	≥ 95 % as determined by SDS-PAGE;≥ 95 % as determined by HPLC.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.
Storage Conditions	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.



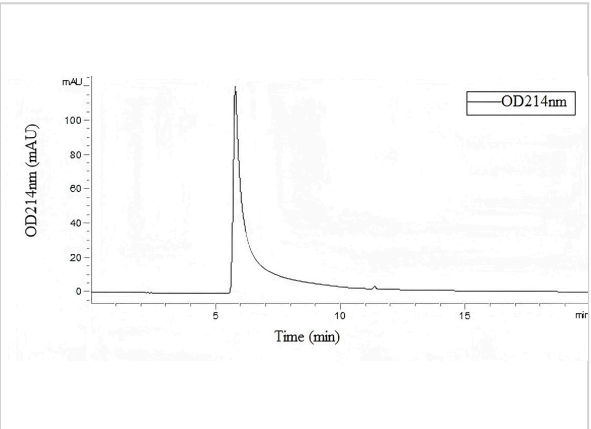
85-968_1

Recombinant Mouse TNFSF11/RANKL/CD254 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-968_2

Recombinant Mouse TNFSF11/RANKL/CD254 Protein is greater than 95% as determined by SEC-HPLC.



85-968_3

M-CSF (85-310, 50 ng/mL) and RANKL (100 ng/mL) induced differentiation of osteoclasts from primary mouse bone marrow cells for 3 days (top); RANKL (100 ng/mL) induced differentiation of osteoclasts...

Disclaimer

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