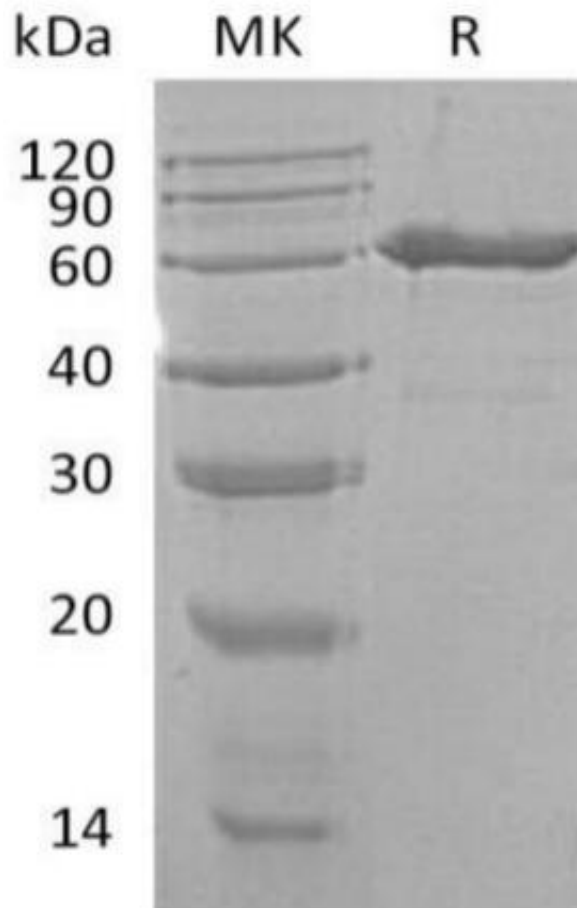


# Recombinant Mouse NT5E protein, C-His tag

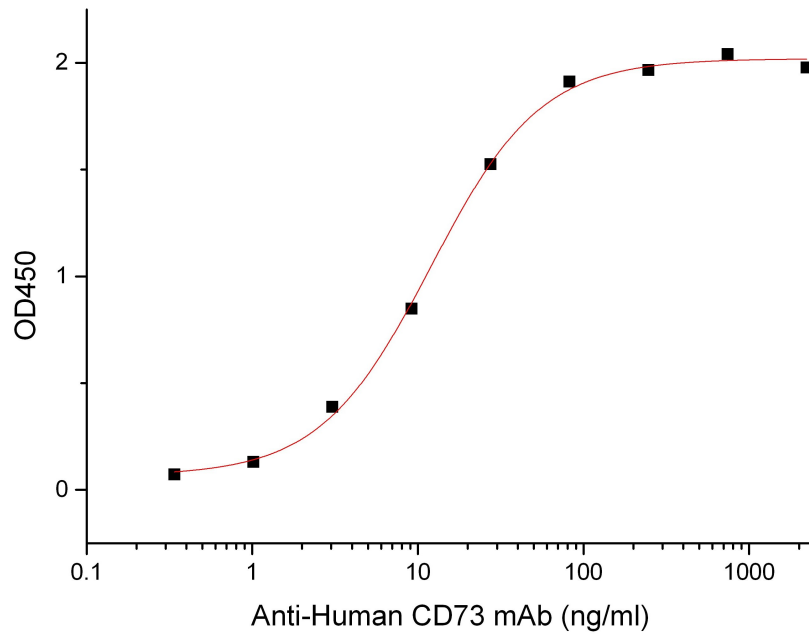
## Product Information

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<b>Cat</b>	IMP-1001
<b>Official Symbol</b>	NT5E
<b>Product Overview</b>	Recombinant Mouse NT5E(Q61503)(Trp29-Phe550) protein, fused with a 6*His tag at the C-terminus, was expressed from HEK293 Cells.
<b>Expression System</b>	HEK293
<b>Species</b>	Mouse
<b>Tag</b>	C-His tag
<b>Form</b>	Liquid in sterile 20mM Tris-HCl, 120mM NaCl, 4mM CaCl <sub>2</sub> , 20% Glycerol, pH 7.5.
<b>Molecular Mass</b>	The protein has a calculated MW of 58.8kDa, and migrates as 60kDa under reducing conditions.
<b>Protein length</b>	Trp29-Phe550
<b>Endotoxin</b>	Less than 1.0 EU per ug as determined by the LAL method.
<b>Purity</b>	>95% as determined by reducing SDS-PAGE.
<b>Storage</b>	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Concentration</b>	Please refer to the COA for detailed information.
<b>SDS-PAGE</b>	



***Bioactivity-ELISA 1***



***Immobilized Mouse CD73-His at 2 $\mu$ g/ml (100  $\mu$ l/well) can bind Anti-Human CD73 mAb. The ED50 of Anti-Human CD73 mAb is 12.13 ng/ml.***