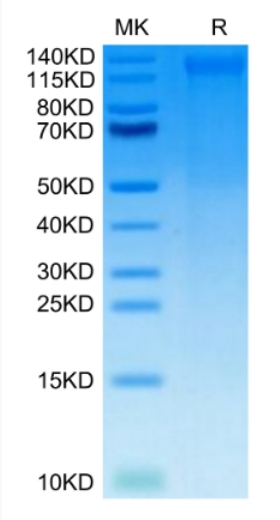
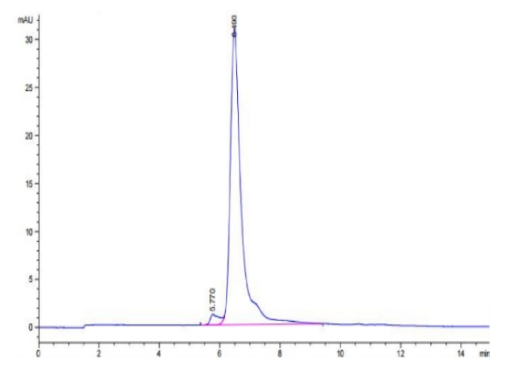
Recombinant Canine CD248 protein, His-tagged

Cat. No. CD248-1655C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Canine CD248 protein(XP_025302002.1)(Gln18-Gly687) is expressed from HEK293 with His tag at the C-Terminus.
Species	Canine
Source	HEK293
ProteinLength	Gln18-Gly687
Tag	C-His
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 72.72 kDa. Due to glycosylation, the protein migrates to 120-140 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3-6 months after reconstitution. 2-8°C for 2-7 days after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

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Reconstitution	Centrifuge the tube before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
SDS-PAGE	
SEC-HPLC	

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