

## Recombinant Canine TSPAN8 protein, His-tagged

**Cat. No.** TSPAN8-0746C    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Canine TSPAN8 protein(Lys110-His205), fused with His tag, was expressed in HEK293.
<b>Species</b>	Canine
<b>Source</b>	HEK293
<b>ProteinLength</b>	110-205 a.a.
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 with trehalose as protectant.
<b>Molecular Mass</b>	This protein carries a polyhistidine tag at the N-terminusThe protein has a calculated MW of 12.7 kDa. The protein migrates as 17 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Proteinlength</b>	Lys110-His205
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>95% as determined by SDS-PAGE. >95% as determined by SEC-MALS.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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