

Rev04  
 Update: Aug,08,2025

**DATASHEET**

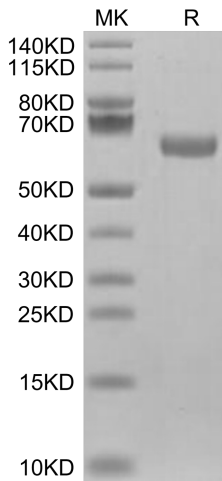
# ROR1, His, Canine

Cat. No.: Z03935

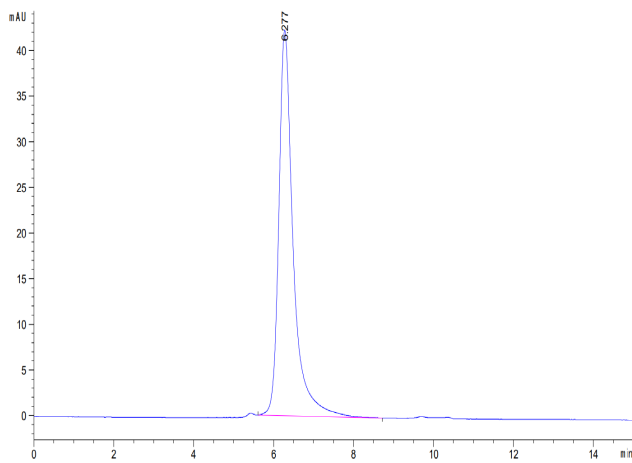
## Product Introduction

<b>Species</b>	Canine
<b>Protein Construction</b>	<div style="display: flex; align-items: center; justify-content: center;"> <div style="background-color: #0056b3; color: white; padding: 5px; text-align: center;"> <b>ROR1 (Ala22-Glu477)</b>  <b>Accession # A0A813MPB6</b> </div> <div style="background-color: #76b82a; color: white; padding: 5px; text-align: center; margin-left: 10px;"> <b>His</b> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px; font-size: small;"> <span>N-term</span> <span>C-term</span> </div>
<b>Purity</b>	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
<b>Endotoxin Level</b>	Less than 1EU per µg by the LAL method.
<b>Expression System</b>	HEK293
<b>Theoretical Molecular Weight</b>	52.2 kDa
<b>Apparent Molecular Weight</b>	Due to glycosylation, the protein migrates to 65-68 kDa based on Bis-Tris PAGE result.
<b>Formulation</b>	Lyophilized from a 0.22 µm filtered solution in PBS, pH 7.4 .
<b>Reconstitution</b>	It is recommended that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute the lyophilized powder in ddH <sub>2</sub> O more than 100 µg/ml.
<b>Storage &amp; Stability</b>	Upon receiving, the product remains stable up to 6 months at -20 °C or below. Upon reconstitution, the product should be stable for 3 months at -80 °C. Avoid repeated freeze-thaw cycles.

## Examples



ROR1, His, Canine on Bis-Tris PAGE under reduced condition.  
The purity is greater than 95%.



The purity of ROR1, His, Canine is greater than 95% as determined by SEC-HPLC.

## Background

**Synonyms :** ROR1; NTRKR1; dJ537F10.2

**For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.**

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28Yongxi Road, Jiangning District, Nanjing, Jiangsu, China