

Datasheet for ABIN2870800

DR3/LARD Protein (AA 20-203) (Fc Tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	DR3/LARD (TNFRSF25)
Protein Characteristics:	AA 20-203
Origin:	Cynomolgus
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DR3/LARD protein is labelled with Fc Tag.

Product Details

Sequence:	AA 20-203
Characteristics:	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 46.3 kDa. The protein migrates as 50 kDa under reducing (R) condition (SDS-PAGE).
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

Target Details

Target:	DR3/LARD (TNFRSF25)
Alternative Name:	DR3 / TNFRSF25 (TNFRSF25 Products)
Background:	Tumor necrosis factor receptor superfamily member 25 (TNFRSF25) is also known as Apo-3, Death receptor 3 (DDR3 or DR3), Apoptosis-inducing receptor AIR, Apoptosis-mediating receptor TRAMP, Lymphocyte-associated receptor of death, Apo-3, which is a member of the

Target Details

TNF-receptor superfamily. TNFRSF25 is a homodimer protein, which can interact strongly via the death domains with TNFRSF1 and TRADD to activate at least two distinct signaling cascades, apoptosis and NF-kappa-B signaling. TNFRSF25 is receptor for TNFSF12 / APO3L / TWEAK.

Molecular Weight: 46.3 kDa

UniProt: [G7NTB5](#)

Pathways: [Apoptosis](#)

Application Details

Restrictions: For Research Use only

Handling

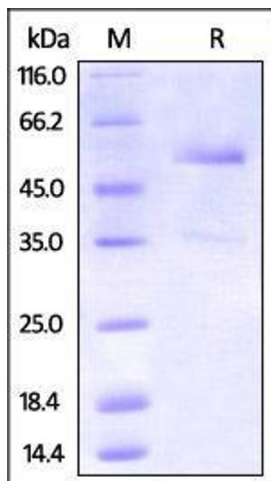
Format: Lyophilized

Buffer: Tris with Glycine, Arginine and NaCl, pH 7.5

Handling Advice: Please avoid repeated freeze-thaw cycles.

Storage: -20 °C

Images



SDS-PAGE

Image 1. Cynomolgus DR3 / TNFRSF2, Fc Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 92%.