



CD270 (Recombinant)

Cat. No. PT016

Lot. No. (See product label)

Product Description

The protein encoded by human tumor necrosis factor receptor superfamily member 14 (TNFRSF14, CD270) gene is a member of the TNF-receptor superfamily. This receptor was identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response.

State	Solution
Concentration	0.5 mg/mL
Purity	> 90%
Formulation	Formulated in 20 mM pH 8.0 TRIS-HCL Buffer, with proprietary formulation of NaCl, KCl, EDTA, L-Arginine, DTT and Glycerol
Sterilization Method	Filtration
Storage/Stability	-20 °C
Shelf Life	Minimum of 6 months from date of receipt
Accession Number	NP_003811.2
Sequence	MASMTGGQQMGRGHHHHHHGNLYFQG^GEFLPSCKEDEYPVGSE CCPKCSPGYRVKEACGELTGTVCPCPPGTYIAHLNGLSKCLQCQM CDPAMGLRASRNCSTENAVCGCSPGHFCIVQDGDHCAACRAYAT SSPGQRVQKGGTESQDTLCQNCPPGTFTSPNGTLEECQHQTCSWL

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

www.matexcel.com/hydrogel

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VTKAGAGTSSSHWV

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