

Recombinant Human TNFRSF8 Protein (19-379), 6×Histagged

Product Information

Cat IMP-9243

Official Symbol TNFRSF8

Product Overview Human TNFRSF8 (NP_001234.2, 19 a.a.-379 a.a.) partial recombinant

protein with a 6×His tag at the C-terminus expressed in HEK293 cells

DescriptionThe protein encoded by this gene is a member of the TNF-receptor

superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript

variants of this gene encoding distinct isoforms have been reported.

Expression System HEK293

Species Human

Tag 6×His

Form Lyophilized from a 0.22 μM filtered solution of PBS, pH 7.4.

Protein length 19-379

Endotoxin < 0.1 EU/μg of protein (determined by LAL method)

Purity > 97% by SDS-PAGE

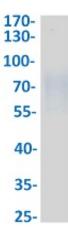
Applications Immunogen; SDS-PAGE

Storage Store at -80 centigrade on dry atmosphere, lyophilized antibodies are

stable at least 2 years. After reconstitution with deionized water, store at -20 centigrade or lower. Aliquot to avoid repeated freezing and thawing.

SDS-PAGE





SDS-PAGE Stained with Coomassie Blue

Bioactivity-ELISA 1

