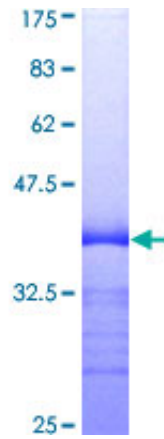


Recombinant Human TNFRSF9 Protein (87-186), N-GST-tagged

Product Information

Cat	IMP-8493
Official Symbol	TNFRSF9
Product Overview	Human TNFRSF9 partial ORF (AAH06196, 87 a.a.-186 a.a.) recombinant protein with GST-tag at N-terminal was expressed in Wheat Germ (in vitro).
Description	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contributes to the clonal expansion, survival, and development of T cells. It can also induce proliferation in peripheral monocytes, enhance T cell apoptosis induced by TCR/CD3 triggered activation, and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB.
Expression System	Wheat Germ (in vitro)
Species	Human
Tag	N-GST
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	36.63 kDa
Protein length	87-186
AA Sequence	DCTPGFHCLGAGCSMCEQDCKQGQELTKKGCKDCCFGTFNDQKRGICR PWTNCSLDGKSVLVNGTKERDVVCGPSPADLSPGASSVTPPAPAREPG HSPQ
Applications	ELISA; WB (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
SDS-PAGE	



12.5% SDS-PAGE Stained with Coomassie Blue.