

Recombinant Human TNFRSF9 Protein (Full Length), Tag free

Product Information

Cat IMP-8492

Official Symbol TNFRSF9

Product Overview Human TNFRSF9 full-length ORF (NP_001552.2) recombinant protein

without tag 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 Tag free

Form Liquid, 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Molecular Mass 27.9 kDa

Protein length Full Length

AA Sequence MGNSCYNIVATLLLVLNFERTRSLQDPCSNCPAGTFCDNNRNQICSPCPP

NSFSSAGGQRTCDICRQCKGVFRTRKECSSTSNAECDCTPGFHCLGAG CSMCEQDCKQGQELTKKGCKDCCFGTFNDQKRGICRPWTNCSLDGKSV LVNGTKERDVVCGPSPADLSPGASSVTPPAPAREPGHSPQIISFFLALTST ALLFLLFFLTLRFSVVKRGRKKLLYIFKQPFMRPVQTTQEEDGCSCRFPEE

EEGGCEL

Applications Antibody Production

NotesBest use within three months from the date of receipt of this protein.

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.