# Recombinant Human TNFRSF14 Protein (38-283), N-GST-tagged

## Product Information

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| ***Cat*** | *IMP-9121* |
| ***Official Symbol*** | *TNFRSF14* |
| ***Product Overview*** | *Human TNFRSF14 full-length ORF ( AAH02794, 38 a.a.-283 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 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.* |
| ***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*** | *52.8 kDa* |
| ***Protein length*** | *38-283* |
| ***AA Sequence*** | *ALPSCKEDEYPVGSECCPKCSPGYRVKEACGELTGTVCEPCPPGTYIAH LNGLSKCLQCQMCDPAMGLRASRNCSRTENAVCGCSPGHFCIVQDGDH CAACRAYATSSPGQRVQKGGTESQDTLCQNCPPGTFSPNGTLEECQHQ TKCSWLVTKAGAGTSSSHWVWWFLSGSLVIVIVCSTVGLIICVKRRKPRG DVVKVIVSVQRKRQEAEGEATVIEALQAPPDVTTVAVEETIPSFTGRSPNH* |
| ***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*** | |


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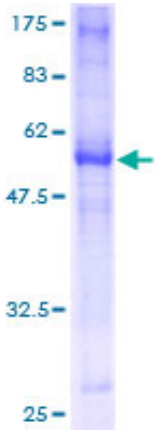


***12.5% SDS-PAGE Stained with Coomassie Blue.***


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