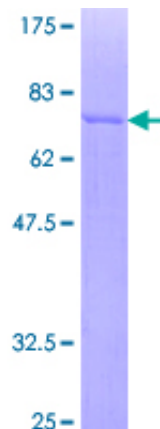


# Recombinant Human CD4 Protein (1-458), N-GST-tagged

## Product Information

<b>Cat</b>	IMP-9189
<b>Official Symbol</b>	CD4
<b>Product Overview</b>	Human CD4 full-length ORF ( NP_000607.1, 1 a.a.-458 a.a.) recombinant protein with GST-tag at N-terminal was expressed in Wheat Germ (in vitro).
<b>Expression System</b>	Wheat Germ (in vitro)
<b>Species</b>	Human
<b>Tag</b>	N-GST
<b>Form</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Molecular Mass</b>	77.5 kDa
<b>Protein length</b>	1-458
<b>AA Sequence</b>	MNRGVPFRHLLLVLQLALLPAATQGKKVVLGKKGDTVELTCTASQKKSIQ FHWKNSNQIKILGNQGSFLTKGPSKLNDRADSRRLWDQGNFPLIINKLKI ESDTYICEVEDQKEEVQLLVFGLTANS DTHLLQGQSLTLTLESPPGSSP SVQCRSPRGKNIQGGKTL SVSQLELQDSGTWTCTVLQNQKKVEFKIDIV LAFQKASSIVYKKEGEQVEFSFPLAFTVEKLTGSGELWWQAERASSSKS WITFDLKNKEVSVKRVTQDPKLQMGKKLPLHLTLPQALPQYAGSGNLTLA LEAKTGKLNHVEVNLVVMRATQLQKNLTCEVWGPTSPKLMLSLKLENKEA KVSKREKAVWVLNPEAGMWQCLLSDSGQVLLESNIKVLPTWSTPVQPM ALIVLGGVAGLLLFIFGLGIFFCVRCRHRRRQAERMSQIKRLLSEKKTCCCP HRFQKTCSPI
<b>Applications</b>	ELISA; WB (Recombinant protein); Antibody Production; Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

### SDS-PAGE



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