Recombinant Human DET1 Protein, GST-tagged

Cat. No. DET1-2551H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DET1 full-length ORF (BAG51398.1, 1 a.a. - 561 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DET1 (De-Etiolated Homolog 1 (Arabidopsis)) is a Protein Coding gene. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation.
Molecular Mass	91.5 kDa
AA Sequence	MVGQILKRDVIMDHHVSTIKPRRIQNQNVIHRLERRRISSGKAGTHWHQVRVFHQNV FPNFTVVNVEKPPCFLRKFSPDGRYFIAFSSDQTSLEIYEYQGCQAAEDLLQGYEGEI LSNGNDQRSVNIRGRLFERFFVLLHITNVAANGEHLNRECSLFTDDCRCVIVGSAAY LPDEPHPPFFEVYRNSESVTPNPRSPLEDYSLHIIDLHTGRLCDTRTFKCDKVVLSHN QGLYLYKNILAILSVQQQTIHVFQVTPEGTFIDVRTIGRFCYEDDLLTVSAVFPEVQRD SQTGMANPFRDPFINSLKHRLLVYLWRRAEQDGSAMAKRRFFQYFDQLRQLRMWK MQLLDENHLFIKYTSEDVVTLRVTDPSQASFFVVYNMVTTEVIAVFENTSDELLELFE NFCDLFRNATLHSEVQFPCSASSNNFARQIQRRFKDTIINAKYGGHTEAVRRLLGQL PISAQSYSGSPYLDLSLFSYDDKWVSVMERPKTCGDHPIRFYARDSGLLKFEIQAGL LGRPINHTVRRLVAFTFHPFEPFAISVQRTNAEYVVNFHMRHCCT
Applications	Enzyme-linked Immunoabsorbent Assay

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Western Blot (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.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DET1 de-etiolated homolog 1 (Arabidopsis) [Homo sapiens]
Official Symbol	DET1
Synonyms	DET1; de-etiolated homolog 1 (Arabidopsis); DET1 homolog; FLJ10103; de-etiolated 1; de-etiolated-1 homolog; MGC126156; MGC126157;
Gene ID	55070
mRNA Refseq	NM_001144074
Protein Refseq	NP_001137546
MIM	608727
UniProt ID	Q7L5Y6

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA