

Recombinant Full Length Human DET1 Protein, GST-tagged

Cat. No. DET1-2477HF **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	In Vitro Cell Free System
ProteinLength	561 amino acids
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 FPNFTVVNVEKPPCFLRKFS PDGRYFI AFSSDQTSLEIYEYQGCQAAEDLLQGYEGEI LSNGNDQRSVNIRGRLFERFFVLLHITNVAANGEHLNRECSLFTDDCRCVIVGSAAY LPDEPHPPFFFEVYRNSES VTPNPRSPLEDYSLHIIDLHTGRLCDTRTFKCDKVVLSHN QGLYLYKNILAILSVQQQTIHV FQVTPEGTFIDVRTIGRFCYEDDLLTVSAVFPEVQRD SQTGMANPFRDPFINS LKHRLLVYLWRRAEQDGSAMAKRRFFQYFDQLRQLRMWK MQLLDENHLFIKYTSEDVVT LRVTDP SQASFFVYNMVTTEVI AVFENTSDELLELFE NFCDLFRNATLHSEVQFP CSASSNNFARQIQRRFKDTIINAKYGGHTEAVRRL LGQL PISAQSYSGSPYLDLSLFSYDDKWVSVMERPKTCGDHPIRFYARDSGLLKFEIQAGL LGRPINHTVRRLVAFTFHPFEPFAISVQRTNAEYVVFHMRHCCT

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Applications	Enzyme-linked Immunoabsorbent Assay 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

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