

Recombinant Full Length Human DOM3Z Protein, GST-tagged

Cat. No. DOM3Z-3951HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DOM3Z full-length ORF (NP_005501.2, 1 a.a. - 396 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	396 amino acids
Description	This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. The function of its protein product is unknown, but its ubiquitous expression and conservation in both simple and complex eukaryotes suggests that this may be a housekeeping gene. [provided by RefSeq, Jul 2008]
Molecular Mass	71.3 kDa
AA Sequence	MDPRGTRKGAEKTEVAEPRNKLPRPAPSLPTDPALYSGPFPFYRRPSELGCFSLDA QRQYHGDARALRYYSPPPTNGPGPNFDLRDGYPDYRQPRDEEVQERLDHLLCWLL EHRGRLEGGPGWLAEIVTWRGHLTKLLTPYERQEGWQLAASRFQGTLYLSEVET PNARAQRLARPPLLRELMYMGYKFEQYMCADKPGSSPDPSGEVNTNVAFCSVLRS RLGSHPLLFSGEVDCTDPQAPSTQPPTCYVELKTSKEMHSPGQWRSFYRHKLLKW WAQSFLPGVPNVVAGFRNPDGFVSSLKTFPTMKMFEYVRNDRDGNPSVCMNFC AAFLSFAQSTVVQDDPRLVHLFSWEPGGPVTVSVHQDAPYAFLPIWYVEAMTQDLP SPPKTPSPK

 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

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	DOM3Z dom-3 homolog Z (C. elegans) [Homo sapiens]
Official Symbol	DOM3Z
Synonyms	DOM3Z; dom-3 homolog Z (C. elegans); DOM 3 (C. elegans) homolog Z; protein Dom3Z; NG6; RAI1; DOM3L;
Gene ID	1797
mRNA Refseq	NM_005510
Protein Refseq	NP_005501
MIM	605996
UniProt ID	O77932

 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