Recombinant Full Length Human LY6E Protein, GST-tagged

Cat. No. LY6E-6226HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LY6E full-length ORF (NP_002337.1, 1 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	131 amino acids
Description	LY6E (Lymphocyte Antigen 6 Family Member E) is a Protein Coding gene. Diseases associated with LY6E include Leukemia, Acute Promyelocytic, Somatic. Among its related pathways are Post-translational modification- synthesis of GPI-anchored proteins and Metabolism of proteins.
Molecular Mass	39.9 kDa
AA Sequence	MKIFLPVLLAALLGVERASSLMCFSCLNQKSNLYCLKPTICSDQDNYCVTVSASAGIG NLVTFGHSLSKTCSPACPIPEGVNVGVASMGISCCQSFLCNFSAADGGLRASVTLLG AGLLLSLLPALLRFGP
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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

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	LY6E lymphocyte antigen 6 complex, locus E [Homo sapiens]
Official Symbol	LY6E
Synonyms	LY6E; lymphocyte antigen 6 complex, locus E; lymphocyte antigen 6E; retinoic acid induced gene E; RIG E; SCA 2; TSA 1; ly-6E; stem cell antigen 2; thymic shared antigen 1; retinoic acid-induced gene E protein; RIGE; SCA2; RIG-E; SCA-2; TSA-1;
Gene ID	4061
mRNA Refseq	NM_001127213
Protein Refseq	NP_001120685
MIM	601384
UniProt ID	Q16553

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