

Recombinant Human ELANE Protein (Ile30-Gln247), N-GST tagged

Cat. No. ELANE-3007H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ELANE (Ile30-Gln247) protein fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ile30-Gln247
Molecular Mass	50.13 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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 45-1 Ramsey Road, Shirley, NY 11967, USA

shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name ELANE elastase, neutrophil expressed [Homo sapiens (human)]

Official Symbol ELANE

Synonyms ELANE; elastase, neutrophil expressed; ELA2, elastase 2, neutrophil; neutrophil elastase; HLE; HNE; leukocyte elastase; medullasin; NE; elastase-2; PMN elastase; elastase 2, neutrophil; human leukocyte elastase; polymorphonuclear elastase; bone marrow serine protease; granulocyte-derived elastase; GE; ELA2; SCN1; PMN-E;

Gene ID 1991

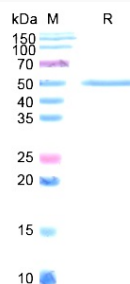
mRNA Refseq NM_001972

Protein Refseq NP_001963

MIM 130130

UniProt ID P08246

SDS-PAGE



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