Recombinant Human PRSS54 Protein, GST-tagged

Cat. No. PRSS54-4924H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human Klkbl4 full-length ORF (AAH57843.1, 1 a.a. - 383 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a putative serine-type endopeptidase containing the peptidase S1 domain. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Feb 2015]
Molecular Mass	69.1 kDa
AA Sequence	MRGVLLVLLGLLYSSTSCGVQKASVFYGPDPKEGLVSSMEFPWVVSLQDSQYTHLA FGCILSEFWVLSIASAIQNRKDIVVIVGISNMDPSKIAHTEYPVNTIIIHEDFDNNSMSN NIALLKTDTAMHFGNLVQSICFLGRMLHTPPVLQNCWVSGWNPTSATGNHMTMSVL RKIFVKDLDMCPLYKLQKTECGSHTKEETKTACLGDPGSPMMCQLQQFDLWVLRGI LNFGGETCPGLFLYTKVEDYSKWITSKAERAGPPLSSLHHWEKLISFSHHGPNAAMT QKTYSDSELGHVGSYLQGQRRTITHSRLGNSSRDSLDVREKDVKESGRSPEASVQ PLYYDYYGGEVGEGRIFAGQNRLYQPEEIILVSFVLVFFCSSI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

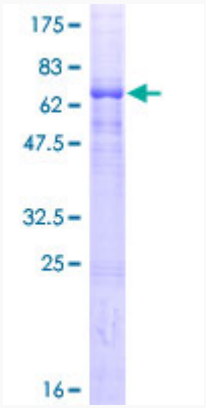
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

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	PRSS54 protease, serine 54 [Homo sapiens (human)]
Official Symbol	PRSS54
Synonyms	PRSS54; protease, serine 54; CT67; KLKBL4; inactive serine protease 54; cancer/testis antigen 67; plasma kallikrein-like protein 4; testis tissue sperm-binding protein Li 40a
Gene ID	221191
mRNA Refseq	NM_001080492
Protein Refseq	NP_001073961
UniProt ID	Q6PEW0

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue

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