Recombinant Full Length Human ELSPBP1 Protein, GST-tagged

Cat. No. ELSPBP1-4228HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ELSPBP1 full-length ORF (AAH15598, 1 a.a. - 223 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	223 amino acids
Description	The protein encoded by this gene belongs to the sperm-coating protein family of epididymal origin. This protein and its canine homolog are the first known examples of proteins with four tandemly arranged fibronectin type 2 (Fn2) domains in the Fn2-module protein family. [provided by RefSeq, Jul 2008]
Molecular Mass	50.27 kDa
AA Sequence	MTRWSSYLLGWTTFLLYSYESSGGMHEECVFPFTYKGSVYFTCTHIHSLSPWCATR AVYNGQWKYCQSEDYPRCIFPFIYRGKAYNSCISQGSFLGSLWCSVTSVFDEKQQ WKFCETNEYGGNSLRKPCIFPSIYRNNVVSDCMEDESNKLWCPTTENMDKDGKWS FCADTRISALVPGFPCHFPFNYKNKNYFNCTNKGSKENLVWCATSYNYDQDHTWV YC
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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

	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	ELSPBP1 epididymal sperm binding protein 1 [Homo sapiens]
Official Symbol	ELSPBP1
Synonyms	E12; HE12; EDDM12
Gene ID	64100
mRNA Refseq	NM_022142
Protein Refseq	NP_071425
MIM	607443
UniProt ID	Q96BH3

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