

## Product datasheet for **TP506038**

### Serbp1 (BC013665) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Serpine1 mRNA binding protein 1 (cDNA clone MGC:18794 IMAGE:4193513), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206038 representing BC013665 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MPGHLQEGFGCVVTRNRFDQLFDDESDPFEVLKAAENKKKEAGGGGVGPGAKSAAQAAAQTSNAAGKQLRKESQKDRKNPLPPSVGVADKKEETQPPVALKKEGIRRVGRPDQQLQGDGKLIARRAERRPPRERRFEKPLEEKGEFGEFSVDRPIIERPIRGRGGLGRGRGRGRGMGRGDGFDSRGKREFDRHSGSDRSGLKHEDKRGSGSHNWGTVKDELTDLDQSNVTEETPEGEEHPVADTENKENEVEEVKEEGPKEMTLDEWKAIQNKDRAKVEFNIRKPNEGADGQWKKGFVLHKSSEEHAEDSVMDDHHFRKPANDITSQLEINFGDLGRPGRGRRGGRRGGRGRPNRGRSRTDKSSASAPDVEDDPEAFPALA  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	49.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	66870
UniProt ID:	<a href="#">Q9CY58</a>



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RefSeq Size:	1338
Cytogenetics:	6 C1
RefSeq ORF:	1158
Synonyms:	1200009K13Rik; 9330147J08Rik; AL022786; Pairbp1
Summary:	May play a role in the regulation of mRNA stability. Binds to the 3'-most 134 nt of the SERPINE1/PAI1 mRNA, a region which confers cyclic nucleotide regulation of message decay. Seems to play a role in PML-nuclear bodies formation.[UniProtKB/Swiss-Prot Function]