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## Product Datasheet

### Recombinant Rat Alpha-1-antiproteinase (Serpina1) CSB-YP021053RA

Article Name	Recombinant Rat Alpha-1-antiproteinase (Serpina1)
Biozol Catalog Number	CSB-YP021053RA
Supplier Catalog Number	CSB-YP021053RA
Alternative Catalog Number	CSB-YP021053RA-1, CSB-YP021053RA-100, CSB-YP021053RA-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	45.7 kDa
Tag	N-terminal 6xHis-tagged
UniProt	<a href="#">P17475</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Yeast
Expression System	25-411aa
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

EDAQETDTSQQDQSPTYRKISSNLADFAFSLYRELVHQSNTSNIFFSPMSITTA  
FAMLSLGSKGDTRKQILEGLEFNLTQIPEADIIHKAFHLLQTLNRPDSELQLNT  
GNGLFVNKNLKLVEKFLEEVKNNYHSEAFSVNFADSEEAKKVINDYVEKGTQG  
KIVDLMKQLDEDTV FALVNYIFFKGKWKRPFNPEHTRDADFHVVDKSTTVKVP  
MMNRLGMFDMHYCSTLSSWVLMMDYLG NATAIFLLPDDGKM