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## Product Datasheet

### Recombinant Staphylococcus aureus Capsular polysaccharide type 5 biosynthesis protein cap5A (cap5A) CSB-CF310989FLG

Article Name	Recombinant Staphylococcus aureus Capsular polysaccharide type 5 biosynthesis protein cap5A (cap5A)
Biozol Catalog Number	CSB-CF310989FLG
Supplier Catalog Number	CSB-CF310989FLG
Alternative Catalog Number	CSB-CF310989FLG-100, CSB-CF310989FLG-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	26.4 kDa
Tag	N-terminal 10xHis-tagged
UniProt	<a href="#">P95695</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	in vitro E.coli expression system
Expression System	1-222aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MESTLELTKIKEVLQKNLKILILPLLFLIISAIVTFVLSPKYQANTQILVNQTKGD  
NPQFMAQEVQSNIQLVNTYKEIVKSPRILDEVSKDLNDKYSPSKLSSMLTITNQ  
ENTQLINIQVKSGHKQDSEKIANSTFAKVTSKQIPKIMSVDNVSILSKADGTAVK  
VAPKTVVNLIGAFFLGLVVALIYIFFKVIFDKRIKDEEDVEKELGLPVLGSIQKFN