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## Product Datasheet

### Recombinant Guinea pig Voltage-dependent L-type calcium channel subunit alpha-1C (CACNA1C), partial CSB-CF004399GU

Article Name	Recombinant Guinea pig Voltage-dependent L-type calcium channel subunit alpha-1C (CACNA1C), partial
Biozol Catalog Number	CSB-CF004399GU
Supplier Catalog Number	CSB-CF004399GU
Alternative Catalog Number	CSB-CF004399GU-100, CSB-CF004399GU-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	22.3 kDa
Tag	N-terminal 10xHis-tagged
UniProt	<a href="#">O35505</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	1-169aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

FQEQGEQEYKNCELDKNQRQCVEYALKARPLRRYIPISITFFRLFRVMRLVKLL  
SRGEGIRTLWTFIKSFQALPYVALLIVMLFFIYAVIGMQVFGKIALNDTTEINRN  
NNFQTFPQAVLLLFRCATGEAWQDIMLACMPGKKRAPSEPSNSTEGETPCG  
SSFAVFY