

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant *Cavia porcellus* Potassium voltage-gated channel subfamily KQT member 1 (KCNQ1) CSB-CF012087GU

Article Name	Recombinant <i>Cavia porcellus</i> Potassium voltage-gated channel subfamily KQT member 1 (KCNQ1)
Biozol Catalog Number	CSB-CF012087GU
Supplier Catalog Number	CSB-CF012087GU
Alternative Catalog Number	CSB-CF012087GU-100, CSB-CF012087GU-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	80.5 kDa
Tag	N-terminal 10xHis-tagged
UniProt	O70344
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	1-671aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MAAASSPPRTERKRGGWGRLLGSRRGSASLAKKCPFSLELAEGGPAGGTLYA
PVAPPGALSPGSPAPPASPAAPPAGLELGPRPPVSLDPRVSIYSARRPLLARTHI
QGRVYNFLERPTGWKCFVYHFAVFLIVLACLIFSVLSTIEQYAALATGTLFWMEI
VLVFFGTEYVRLWSAGCRSKYVGIWGRLRFARKPISIIDLIVVASMVLCV
GSKGQVFATSAIRGIRFLQILRMLHVDRQGGTWRLLS