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Product Datasheet

Recombinant Human Potassium voltage-gated channel subfamily KQT member 1 (KCNQ1) CSB-CF012087HU

Article Name	Recombinant Human Potassium voltage-gated channel subfamily KQT member 1 (KCNQ1)
Biozol Catalog Number	CSB-CF012087HU
Supplier Catalog Number	CSB-CF012087HU
Alternative Catalog Number	CSB-CF012087HU-100, CSB-CF012087HU-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	80.7 kDa
Tag	N-terminal 10xHis-tagged
UniProt	P51787
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	1-676aa
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MAAASSPPRAERKRWGWGRLPGARRGSAGLAKKCPFSLELAEGGPAGGALY
APIAPGAPGPAPPASPAAPAAPPVASDLGPRPPVSLDPRVSIYSTRRPVLARTH
VQGRVYNFLERPTGWKCFVYHFAVFLIVLVCLIFSVLSTIEQYAALATGTLFWM
EIVLVVFFGTEYVVRLWSAGCRSKYVGLWGRLRFARKPISIIDLIVVVASMVVL
CVGSKGQVFATSAIRGIRFLQILRMLHVDRQGGTWRLLSV