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Product Datasheet

Recombinant Human G protein-activated inward rectifier potassium channel 1 (KCNJ3)(F137S) CSB-CF012056HU(M)

Article Name	Recombinant Human G protein-activated inward rectifier potassium channel 1 (KCNJ3)(F137S)
Biozol Catalog Number	CSB-CF012056HU(M)
Supplier Catalog Number	CSB-CF012056HU(M)
Alternative Catalog Number	CSB-CF012056HU(M)-100, CSB-CF012056HU(M)-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	62.6 kDa
Tag	N-terminal 10xHis-tagged
UniProt	P48549
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	1-501aa(F137S)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MSALRRKFGDDYQVVTSSSGSLQPQGGQDPQQQLVPKKRQRFVDKN
GRCNVQHGNLGSETSRYLSDLFTTLVLDLKWWRWNLFIILTYTVAWLFMAMW
WVIAYTRGDLNKAHVGNYPVCVANVYNFPSAFLFSIETEATIGYGYRITDKCP
EGIILFLFQSILGSIVDAFLIGCMFIKMSQPKKRAETLMFSEHAVISMRDGKLTLM
FRVGNLRNSHMVSAQIRCKLLKSRQTPEGEFLPLDQLELDVG