

32-8254: Recombinant Human Chloride Intracellular Channel Protein 3/CLIC3 (C-6His)

Gene : CLIC3
Gene ID : 9022
Uniprot ID : O95833

Description

Source: E. coli.
MW :27.7kD.

Recombinant Human CLIC3 is produced by our E.coli expression system and the target gene encoding Met1-Arg236 is expressed with a 6His tag at the C-terminus. Chloride intracellular channel protein 3 (CLIC3) is encoded by the CLIC3 gene. CLIC3 is a single-pass membrane protein which belongs to the chloride channel CLIC family. It contains one GST C-terminal domain and one GST N-terminal domain. Chloride intracellular channel protein 3 high expressed in the placental, lung and heart, low expressed in skeletal muscle, kidney and pancreas. Chloride intracellular channel protein 3 can insert into membranes and forms chloride ion channels, may participate in cellular growth control.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of 10mM Tris, 0.1%Triton100, pH 8.0.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : MAETKLQLFVKASEDGESVGHCPSCQRLFMVLLKGVPTLTVDTRRSPDVLKDFAPGSQLPILLYDSDAKTD
TLQIEDFLEETLGPPDFPSLAPRYRESNTAGNDVFHKFSAFIKNPVPAQDEALYQQLRLARLDSYLRAPLEHEL
AGEPQLRESRRRFLDGDRLTLADCSLLPKLHIVDTVCAHFRQAPIPAELRGVRRYLD SAMQEKEFKYTCPHSAEI
LAAYRPAVHPRLEHHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.