

32-7730: Recombinant Human MANSC Domain-Containing Protein 1/MANSC1 (C-6His)

Gene : MANSC1

Gene ID : 54682

Uniprot ID : Q9H8J5

Description

Source: Human Cells.

MW :39.8kD.

Recombinant Human MANSC1 is produced by our Mammalian expression system and the target gene encoding Gln27-Leu385 is expressed with a 6His tag at the C-terminus. MANSC domain-containing protein 1(MANSC1) is encoded by MANSC1 gene. MANSC1 is a Single-pass type I membrane protein which contains 1 MANSC domain. It is widely expressed in many tissues and mainly located in membrane.

Product Info

Amount : 10 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Storage condition : Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Amino Acid : QNCLKKSLEDVVIDIQSSLSKGIKRGNEPIYTSTQEDCINSCCSTKNISGDKACNLMIFDTRKTARQPNCYLFFCPN
EEACPLKPAKGLMSYRIITDFPSLTRNLPSQELPQEDSLLHGQFSQAVTPLAHHHTDYSKPTDISWRDTLSQKFG
SSDHLEKLFKMDEASAQLLAYKEKGHSQSSQFSSDQEIAHLLPENVSALPATVAVASPHHTSATPKPATLLPTNA
SVTPSGTSQPQLATTAPPVTVTSQPPTTLISTVFTRAAATLQAMATTAVLTTTFQAPTDSKGSLETIPFTEISNLT
LNTGNVYNPTALSMSNVESSTMNKASWEGREASPGSSSQGSVPENQYGLPFKWLVDHHHHHH

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

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