



Recombinant Mouse Mucolipin-1 (Mcoln1)

Product Code	CSB-CF859533MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q99J21
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MATPAGRRASETERLLTPNPGYGTQVGTSPAPTTPTTEEDLRRRLKYFFMSP CDKFRAGK RKPCKLMLQVVKILVVTVQLILFGLSNQLVVTFREENTIAFRHLFLLGYSDGSDD TFAAY TQEQLYQAIFYAVDQYLILPEISLGRYAYVRGGGGPWANGSALALCQRYYHRG HVDPAND TFDIDPRVVTDCIQVDPPDRPPDIPSEDLDFLDGSASYKNLTLKFHKLINVTIHF QLKTI NLQSLINNEIPDCYTF SILITFDNKAHSGRIPIRLETKTHIQECKHPSVSRHGDNS FRLL FDVVILTCSLSFLLCARSLLRGFLLQNEFVVMWRRRGREISLWERLEFVNG WYILLVT SDVLTISGTVMKIGIEAKNLASYDVCSILLGTSTLLVWVG VIRYLTFHFKYNILIAT LRV ALPSVMRFCCCVAVIYLG YCFCGWIVLGPYHVKFRSLSMVSECLFSLINGDDM FVTFAAM QAQQGHSSLVWLFSQLYLYSFISLFIYMVLSLFIALITGAYDTIKHPGGTGTEKS ELQAY IEQCQDSPTSGKFRRGSGSACSLFCCCGRDSPEHSLLVN
Source	in vitro E.coli expression system
Target Names	Mcoln1
Protein Names	Recommended name: Mucolipin-1 Alternative name(s): Mucolipidin
Expression Region	1-580
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.