



Recombinant Protein Technical Manual

Recombinant Human MANSC1 Protein (His Tag)

RPES4304

Product Data:

Product SKU: RPES4304

Size: 10µg

Species: Human

Expression host: Human Cells

Uniprot: Q9H8J5

Protein Information:

Molecular Mass: 39.8 kDa

AP Molecular Mass: 100 kDa

Tag: C-6His

Bio-activity:

Purity: > 95 % as determined by reducing SDS-PAGE.

Endotoxin: < 1.0 EU per µg as determined by the LAL method.

Storage: Lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

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

Reconstitution: Please refer to the printed manual for detailed information.

Application:

Synonyms: MANSC Domain-Containing Protein 1; Loss of Heterozygosity 12 Chromosomal Region 3 Protein; MANSC1; LOH12CR3

Immunogen Information:

Sequence: Gln27-Leu385

Background:

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.