

MANSC Domain Containing Protein 1 (MANSC1) Recombinant Protein | MANSC1 recombinant protein

Recombinant MANSC Domain Containing Protein 1 (MANSC1)

CATALOG # AAA153752	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

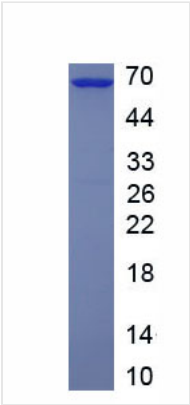
MANSC Domain Containing Protein 1 (MANSC1); Recombinant MANSC Domain Containing Protein 1 (MANSC1); MANSC Domain Containing Protein 1; MANSC1 recombinant protein (prokaryotic); Human; LOH12CR3; Loss of heterozygosity 12 chromosomal region 3 protein; MANSC1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gln27~Ile431
Applicable Applications for MANSC1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.5
Subcellular Location	Membrane
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

QNCLEKSLSDVDIDQSSLSKGIKGNPEVYTSTQEDCINSCSTENISGDKACNLMIFDTRKTARQFNCYLFPCPNREACPL
KPAKGLMSTYRIITDPPSLTGNLPSGLPQEDSLHGFSAVYPLAHHITDSEPTDISNRDTLSKQFGSSUHLKLFKMDG
ASQALLAYEKGKSSQFSSQKELHLLFQWGLPATYAVASPHTSATPEATLFTMASVTPGDTSQPLATAPPT
TVTSQPPPTLLISTVPTRAAATLQAMATTAVLTTPQAPTDSKGSLETIPTEISNLTLNFGHYNEPTALSNMVSSTWNT
ASWEGREASPGSSQGVFENQTLGPRKWLIGSLLFGVLFVTLGLVLLGRILSELRRKRYSRDLNLTVDI

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MANSC1 recombinant protein	Prokaryotic proteins
--	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542650
NCBI GeneID	54682
NCBI Accession #	NP_060520.2
NCBI GenBank Nucleotide #	NM_018050.2
UniProt Accession #	Q9H8J5; Q8NEC1; Q9NW60
Molecular Weight	43,063 Da
NCBI Official Full Name	MANSC domain-containing protein 1
NCBI Official Synonym Full Names	MANSC domain containing 1
NCBI Official Symbol	MANSC1
NCBI Official Synonym Symbols	LOH12CR3; 9130403P13Rik
NCBI Protein Information	MANSC domain-containing protein 1
UniProt Protein Name	MANSC domain-containing protein 1
UniProt Gene Name	MANSC1
UniProt Synonym Gene Names	LOH12CR3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.