

Mouse SERPINA9 Recombinant Protein



RPPB4633

Product Information Protein Information

Product SKU:

RPPB4633

Accession:

Q9D7D2

Host:

Sf9, Baculovirus cells.

Protein description:

SERPINA9 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 401 amino acids (26-418 a.a) and having a molecular mass of 45.2kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa).SERPINA9 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Serpin A9, Serpina9, SERPINA9.

Formulation:

SERPINA9 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

NPYNQESSHL PSMKKNPASQ VSPSNTFRSF LLYQLAQEN PGQNILFSPV SISTSLAMLS LGARSATKTQ
ILRTLGFNFT WVSEPTIHMG FEYLVRLNKG CHQGRELRMG SVLFIRKELQ LQATFLDRVK KLYGAKVFSE
DFSNAATAQA QINSYVEKET KGKVVDVIQD LDSQTAMVLV NHIFFKANWT QPFSTANTNK SFPFLLSKGT
TVHVPMMHQT ESFAFGVDKE LGCSILQMDY RGDVAFFVL PGKGKMRQLE KSLSARRLRK WSRSLQKRWI
KVFIPKFSIS ASYNLETILP KMGIRDAFNS NADFSGITKT HFLQVSKAAH KAVLDVSEEG TAAAAATTTK
LIVRSRDTPS SIIAFKEPFL ILLDKNTES VLFLGKVENP RKMLEHHHHH H