



Recombinant Rat Secreted phosphoprotein 24 (Spp2)

Product Code	CSB-MP733840RA
Abbreviation	Spp2
Storage	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.
Uniprot No.	Q62740
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	FPVYDYD PSSLQEALSA SVAKVNSQSL SPYLFRATRS SLKRVNVLDE DTLVMNLEFT VQETTCLRES GDPSTCAFQR GYSVPTAACR STVQMSKGQV KDVWAHCRWA STSESNSSEE MIFGDMARSH RRRNDYLLGF LYDEPKGEQF YDRSIEITRR GHPPAHRRL NLQRRARVNS GFE
Source	Mammalian cell
Target Names	Spp2
Protein Names	Recommended name: Secreted phosphoprotein 24 Short name= Spp-24 Alternative name(s): Secreted phosphoprotein 2
Expression Region	24-203
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 of Mature Protein
Target Details	This gene encodes a secreted phosphoprotein that is a member of the cystatin superfamily.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.