



Recombinant Human Sperm-associated antigen 4 protein (SPAG4)

Product Code	CSB-CF885682HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9NPE6
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MRRSSRPGSASSSRKHTPNFFSENSSMSITSEDSKGLRSAEPGPGEPEGRRARGPSCGEP ALSAGVPGGTTWAGSSQQKPAPRSHNWQTACGAATVRGGASEPTGSPVVS EEPLDLLPTL DLRQEMPPPRVFKSFLSLLFQGLSVLLSLAGDVLVSMYREVCSIRFLFTAVSLL SLFLSA FWLGLLYLVSPLENEPKEMTLTSEYHERVRSQGQQLQQLQAELDKLHKEVST VRAANSER VAKLVFQRLNEDFVRKPDYALSSVGASIDLQKTSHDYADRNTAYFWNRFSFW NYARPPTV ILEPHVFPGNCWAFEGDQGQVVIQLPGRVQLSDITLQHPPPSVEHTGGANSAP RDFAVFG LQVYDETEVSLGKFTFDVEKSEIQTFHLQNDPPAAFPKVKIQILSNWGHPRFTC LYRVRA HGVRTSEGAEGSAQGP
Source	in vitro E.coli expression system
Target Names	SPAG4
Protein Names	Recommended name: Sperm-associated antigen 4 protein Alternative name(s): Outer dense fiber-associated protein SPAG4 SUN domain-containing protein 4
Expression Region	1-437
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.