



Recombinant Rat Phosphorylated adapter RNA export protein (Phax)

Product Code	CSB-EP737167RA
Abbreviation	Phax
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.	Q63068
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	ALEAGDMEE GQLSDSDSDM TVVPSDRPLQ MAKVLGGGGA ACAPVSNYRT VKHVDSEES LDSDDDCSLW KRKRQKCHSP PPKPEFPFG QSGQKPALNG GKKVNNIWGA VLQEQNQDAV ATELGILGME GTIDRSRQSE TYNYLLAKKL AKKESQEYTK ELDKDLDEYM HGDKKPGSKE EENGQGH LKR KRPVRDLGN RVEMNYKGRY DITEEDSPEK VADEIAFRLQ EPKKDLIARV VTILGNKKAI ELLMETA EVE QNGGLFIMNG SRRRTPGGVF LNLLKNTPSI SEEQIKDIFY IENQKEYENK KAARKRRTQL LGKKMKEAIK SLNFQEDDDT SRETFASDTN EALASLDEAQ EGPGETKLDA EDAIEVDHPQ DLDIF
Source	E.coli
Target Names	Phax
Protein Names	Recommended name: Phosphorylated adapter RNA export protein Alternative name(s): 26 kDa resiniferatoxin-binding protein RBP-26 RNA U small nuclear RNA export adapter protein RTX-42 Resiniferatoxin-binding protein 2 Short name=
Expression Region	2-385
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
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.