



# Recombinant Rat Protein FAM214B (Fam214b)

<b>Product Code</b>	CSB-YP732502RA
<b>Abbreviation</b>	Fam214b
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5PQM8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MRHVQAELSP SSEPEAGPSQ PPVTQGTLQG GLLMGYSPAG GATSPGVYQV SIFSPSAGVS EPPRALKRPA PSTEGPRELK RGPGLGAREG LPPEEPSTVG LVSPEGLGLG LGVASQHFHSH HGLRVVEQGG SATSSWTSQT QSTPWSSNA SCNTLHTRDW AFPDQGGQGC LGESPGPAPS GQLHTLDTDL HNLAQIGGKS PVARVGNNGSN PWPRESHGTA NGHSPHTPP GPGPPGPCPT KRRLLPAGEA LDVSSSEDEGP APRRRRGTGLG CPLAANSSDA KATPFWSHLL PGPKEPVLDP TDRSPMGRRL KGARRKLSS LRTLKGPGL LSPPSASFP TPAVSRTLLG NFEESLLRGR FAPSGHIEGF TAEIGASGSY CPQHVTLPVT VTFFDVSEQN APAPFLGVVD LNPLGRKGYV VPKVGTIQVT LFNPNQTVVK MFLVTFDFSD MPAAHMTFLR HRLFLVPVGE EGNVSPHRL LCYLLHLRFR SSRSGRLSLH GDIRLLFSRR SLELDTGLPY ELQAVTEAPH NPRYSPLP
<b>Source</b>	Yeast
<b>Target Names</b>	Fam214b
<b>Protein Names</b>	Recommended name: Protein FAM214B
<b>Expression Region</b>	1-538
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.