



Recombinant *Oryza sativa* subsp. japonica Probable gamma-aminobutyrate transaminase 3, mitochondrial (Os08g0205900, LOC_Os08g10510)

Product Code	CSB-YP741037OFG
Abbreviation	Os08g0205900, LOC_Os08g10510
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.	Q6ZCF0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	FSSEPSLQV DSTEENGFKG HGMLAPFTAG WQSTDHLPLV IDRSEGSYVY DINGKKYIDA LAGLWSTALG GNEPRLIKAA TDQLNKLPFY HSFWNRTTKP SLDLANEILS MFTAREMGKI FFTNSGSEAN DSQVKLVWYY NNALGRPNKK KFIARSKSYH GSTLVSASLS GLPALHQKFD LPAPFVLHTD CPHYWRFHLP DETEEEFATR LATNLENLIL KEGPETIAAF IAEPVMGAGG VIPPPKTYFE KIQAVLKKYD ILLIADEVIT AFGRLGTMFG CDMYDIKPDVLSIAKALSSA YMPIGAILVS PEITDVIYSQ SNKLGSAFHG FTYSGHPVSC AVAIEALKIY KERNIIHVQ KIAPRFQEGI KAFSGSPIVG EIRGLGLILG TEFVDNKSPN DPFPAEWGVG SLFGAECEKR GMLIRVAGDN IMLSPPLIMT PDEVVEIICK YGDALKATEE RIAELKAKRG
Source	Yeast
Target Names	Os08g0205900
Protein Names	Recommended name: Probable gamma-aminobutyrate transaminase 3, mitochondrial EC= 2.6.1.-
Expression Region	42-510
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.