



Recombinant *Oryza sativa* subsp. *japonica*

Putative heat stress transcription factor A-6a (HSFA6A)

Product Code	CSB-YP733507OFG
Abbreviation	HSFA6A
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.	Q5Z6A4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MDYSTVKQEE VEVVLDGEE EAAAAAPVP LPAAMGVGAA VAPFLVKTFE MVEDPATDAV VSWGGAARNS FVWDPHAF AGLPLHFKH ANFSSFLRQL NTYGFRKVSA DRWEFANEDF LGGQRHLLAN IRRRRRGAGT GSTTPRAVNC GGGGGEGEVE RLRRDKEALA RELARLRRQQ QEARAQLLDM ERRVRGTERR QEQCTEFLAR ALRSPDVLDN IARRHAAVE RKKRRMLAAA ADDDGLTFEA LALAAAADTS HSTGGAVTTD MIWYELLGEE QAEIDIEVDQ LVASASAAAD TASEAEPWEE MGEEEVQELV QQIDCLASPS S
Source	Yeast
Target Names	HSFA6A
Protein Names	Recommended name: Putative heat stress transcription factor A-6a Alternative name(s): Heat stress transcription factor 17 Short name= OsHsf-17
Expression Region	1-331
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
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.