

Amino acid permease (AAP6), Recombinant Protein

Cat *RP12367*

Size 0.02 mg/ 0.1 mg/ 5x0.1 mg

Species

Oryza sativa (Rice)

Full Product Name

Recombinant Rice Amino acid permease (AAP6)

Product Gene Name

AAP6 recombinant protein

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MDVEKVERKE VAVDDDGRVR TGTVWTATTH AITAVIGSGV LALPWSVAQM GWVLGPALV VCAYITYYYTA
VLLCDCYRTP DPVHGKRNVT YMDVVRSLG PRDVVCGIA QYAILWGAMV GYTITTATSI MSVVRTNCHH
YKGPDATCGS SGTMYMVLFG LAEVVLSQCP SLEGVTLISV VAAVMSFTYS FVGLFLSAK VASHGAAHGT
LLGVRVGAGG VTAASKAWHF LQALGNIAFA YTYSMLLIEI QDTVKSPPSE NVTMKRASLY GIGVTTVFYV
SIGCVGYAAF GNAAPGNVLT GFLEPFWLVD IANVAVVIHL VGAYQVYAQP VFACYEKWLA SRWPESAFFH
REYAVPLGGG RAVRFTLCKL VLRTAFVAVT TVVSLVLPFF NAVLGLLGAV AFWPLTVYFP VTMYMAQAKV
QRGSRKWVAL QALNVGALVV SLLAAVGSVA DMAQRLRHVT IFQTQL

Sequence Positions

1-466aa, Full Length of Mature Protein

Format

Liquid containing glycerol

Host

Cell Free Expression

Molecular Weight

52.9kDa

Storage

Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Protein Family

Amino acid permease

UniProt Primary Accession

A0A088MWT3

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY