

Product Datasheet

Mouse Mapt protein (orb358485)

Description

Recombinant mouse Mapt protein

Endotoxins

Not test.

Preservatives

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Form/Appearance

Liquid or Lyophilized powder

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.

Tag

N-terminal 6xHis-tagged

Note

For research use only

Application notes

This is His-tag protein

Protein Sequence

ADPRQEFDTMEDHAGDYLLQDQEGDMDHGLKESPPQPPADDGAEEPGETS
DAKSTPTAEDVTAPLVDERAPDKQAAAQPHTEIPEGITAEAGIGDTPNQEDQAA
GHVTQGRREGQAPDLGTSWTRQQVSSMSGAPLLPQGLREATCQPSGTRPEDI
EKSHPASELLRRGPPQKEGWGQDRLGSEEEVDEDLTVDESSQDSPPSQASLTP
GRAAPQAGSGSVCGETASVPLPTEGVSPLPADFFSKVSAETQASQPEGPGTGP
MEEGHEAAPEFTFHVEIKASTPKEQDLEGATVVGVPGEEQKAQTQGSPVSGKGTK
EASLQEPGPKQPAAGLPGRPVSRVPQLKARVASKDRTGNDEKKAKTSTPSCAKA
PSHRPCLSPTRPTLGSSDPLIKPSSPAVSPEPATSPKHVSSVTPRNGSPGKQMKL
KGADGKTGAKIATPRGAASPAQKGTSNATRIPAKTTSPKTPPGSGEPPKSGERS
GYSSPGSPGTPGSRSRTPSLPTPTREPKKVAVVRTPPKSPSASKSRLQTAPVPM
PDLKNVRSKIGSTENLKHQPGGGKVQIINKKLDLSNVQSKCGSKDNIKHVPGGG
SVQIVYKPDLSKVTSKCGSLGNIHHKPGGGQVEVKSEKLDFKDRVQSKIGSLDN
ITHVPGGGNKKIETHKLTFRENAKAKTDHGAEIVYKSPVVSGDTSRHLNSVST
GSIDMVDSPQLATLADEVASLAKQGL

Purity

Greater than 90% as determined by SDS-PAGE.

Source

Yeast

MW

78.1 kDa

Uniprot ID
P10637
Expiration Date

6 months from date of receipt.