

Product Datasheet

Mouse Masp2 protein (orb383458)

Description

Recombinant mouse Masp2 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

Baculovirus and Mammalian Cell N-terminal 6xHis-tagged Extracellular Domain

Protein Sequence

SKWPEPVFGRLVSPGFPEKYADHQDRSWTLTAPPGYRLRLYFTHFDLELSYRCEY
DFVKLSSGKVLATLCGQESTDTEQAPGNDFYSLGPSLKVTFHSDYSNEKPFTG
FEAFYAAEDVDECRVSLGDSVPCDHYCHNYLGGYYCSCRAGYVLHQNKHTCSA
LCSGQVFTGRSGYLSSPEYPQYPKLSSCTYSIRLEDGFSVILDFVESFDVETHPE
AQCPYDSLKIQTDKGEHGFPCGKTLPPRIETDSHKVTITFATDESGNHTGWKIHY
TSTARPCPDPTAPPNGSISPVQAIYVLKDRFSVFCKTGFEQLQGSVPLKSFTAVCQ
KDGSWDRPMPECSIIDCGPPDDLPHGHVDYITGPEVTTYKAVIQYSCEETFYTMS
SNGKYVCEADGFWTSSKGEKLPPVCEPVCGLSTHTIGGRIVGGQPAKPGDFPW
QVLLLGQTAAAGALIHNDWVLTAAHAYYEKRMAASSLNIRMGILKRLSPHYTQA
WP EEI FIHEGYTHGAGFDNDIALIKLKNKVTINGSIMPVCLPRKEAASLMRTDFTG
TVAGWGLTQKGLLARNLMFVDIPIADHQKCTAVYEKLYPGVRV SANMLCAGLET
GGKDSCRGDSSGALVFLDNETQRWFVGGIVSWGSINCGAADQYGVYTKVINYI
PW IENIISNF

Purity

Greater than 90% as determined by SDS-PAGE.

Source

Baculovirus

MW

75.4 kDa

Uniprot ID
[Q91WP0](#)
Expiration Date

6 months from date of receipt.