

Product Datasheet

Human DDX3X protein (orb594969)

Description

Recombinant Human ATP-dependent RNA helicase DDX3X(DDX3X)

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 10xHis-tagged and C-terminal Myc-tagged

Note

For research use only

Application notes

Full Length of Mature Protein

Protein Sequence

SHVAVENALGLDQQFAGLDLNSSDNQSGGSTASKGRYIPPHLRNREATKGFYD
KDSSGWSSSKDKDAYSSFGSRSDSRGKSSFFSDRGSGSRGRFDDRGRSDYDGI
GSRGDRSGFGKFERGGNSRWCDKSEDDWSKPLPPSERLEQELFSGGNTGINF
EKYDDIPVEATGNNCPPHIESFSDVEMGEIIMGNIELTRYTRPTPVQKHAIPIKEKR
DLMACAQTGSGKTA AFLLPILSQIYSDGPGALRAMKENG RYGRRKQYPISLVLA
PTRELAVQIYEEARKFSYRSRVRPCVVYGGADIGQQIRD LERGCHLLVATPGRLV
DMMERGKIGLDFCKYLV LDEADRMLDMGFEPQIRRIVEQDTMP PKGVRHTMMF
SATFPKEIQMLARDFLDEYIFLAVGRVGSTENITQKV VVVEESDKRSFLLDLLNA
TGKDSLTLVFVETKKGADSLDFLYHEGYACTSIHGDRSQRDREELHQFRSGK
SPILVATAVAARGLDISNVKHVINFDLP SDIEEYVHRIGRTGRVGNLGLATSFNE
RNINITKDLLDLLVEAKQEVPSWLENMAYEHYKGS SRGRSKSSRFSGGF GARD
YRQSSGASSSSFSSSRASSRS GGGGHGSSRGFGGGGYGGFYNSDGYGGNYN
SQGVDWWGN

Purity

Greater than 85% as determined by SDS-PAGE.

Source

Baculovirus

MW

77.0 kDa

Uniprot ID
000571
Expiration Date

6 months from date of receipt.