

Product Datasheet

E. coli uvrD protein (orb604759)

Description

Recombinant Escherichia coli DNA helicase II(uvrD)

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

Tag-Free

Note

For research use only

Application notes

Full Length

Protein Sequence

MDVSYLLDSLNDKQREAVAAPRSNLLVLAGAGSGKTRVLVHRIAWLMSVENCSPYSIMAVTFTNKAAMRHRIGQLMGTSQGGMWVGTFHGLAHRLLRAHHMDANLPQDFQILDSEDLRLKRLIKAMNLDEKQWPPRQAMWYINSQKDEGLRPHHIQSYGNPVEQTWQKVYQAYQEACDRAGLVDFAEALLRAHELWLNKPHILQHRYERFTNILVDEFQDTNNIYAWIRLLAGDTGKVMIVGDDDDQSIYGWRGAQVENIQRFLNDFPGAETIRLEQNYRSTSNILSAANALIENNNRGLGKKLWTDGADGEPISLYCAFNELDEARFVVNRIKTWQDNGGALAECAILYRSNAQSRVLEEALLQASMPYRIYGGMRFFERQEIKDALSYLRLIANRNDAAFERVVNTPTRGIGDRTL DVVRQTSRDRQLTLWQACRELLQEALAGRAASALQRFMELIDALAQETADMPLHVQTDRIKDSGLRTMYEQEKGEKGQTRIELEELVTATRQFSYNEEDEDLMPLQAFLSHAALEAGEGQADTWQDAVQLMTLHSAKGLEFPQVFIVGMEEGMFSPQMSLDEGGRLEEERLAYVGVTRAMQKLTLYAETRRLYGKEVYHRPSRFIGELPEECVEEVRLRATVSRPVSHQRMGTPMVENDSGYKLGQVRHAKFGEGTIVNMEGSGEHSRLQVAFQGQGIKWLVAAYARLESV

Purity

Greater than 85% as determined by SDS-PAGE.

Source

E.coli

MW

82 kDa

Uniprot ID

P03018

Expiration Date

6 months from date of receipt.