

## Nsp3 (SARS-CoV-2)

Expressed:

**Twinstrep 3C Nsp3 A1-N1329 Linker 1584-1944 6His**

Plasmid:

**pcDNA5D FRT/TO Twinstrep 3C Nsp3 A1-N1329 Linker 1584-1944 6His**

Parental Plasmid:

**pcDNA5D FRT/TO**

DU Number:

**DU67879**

Genbank:

**YP\_009725299.1**

Species:

**SARS-CoV-2**

Synonyms:

Amino Acid Sequence:

**MGWSHPQFEKGGGSGGGSGGGSWSHPQFEKGLEVLFGQPAPTKVTFGDDTVIEVQGYKSVNITFEL  
DERIDKVLNEKCSAYTVELGTEVNEFACVVADAV IKTLQPVSELLTPLGIDLDEWSMATYYLFDSEGE  
FKLASHMYCSFYPPDEDEEEEGDCEEEEFEPSTQYEYGTEDDYQGKPLEFGATSAAALQPEEEQEEDW  
LDDDSQQTVGQQDGSSEDNQTTTIQTIVEVQPQLEMELTPVVQTIEVNSFSGYLKLTDNVYIKNADIVEE  
AKKVKPTVVVNAANVYLKHGGGVAGALNKAT NNAMQVESDDYIATNGPLKVGGSVCVLSGHNLA KH  
CLHVVGNPNVNGEDIQLLKSAYENFNQHEVLLAPLLSAGIFGADPIHSLRVCVDTVVRTNVYLAVFD KN  
LYDKLVSSFLEMKSEKQVEQKIAEIPKEEVKPFITESKPSVEQRKQDDKKIKACVEEVTTLLEETKFLT  
ENLLLYIDINGNLHPDSATLVSDIDITFL KKDAPYIVGDVVQEGVLTAVVIPTKKAGGTTEMLAKALRKV  
PTDNYITTYPGQLNGYTVEEAKTVLKKCKSAFYILPSIISNEKQEILGTVSWNLREML AHAEETRKL M  
PVCVETKAIVSTIQRKYKGIKIQEGVVYDYGARFYFYTSKTTVASLINTLNDLNETLVTMPLGYVTHGLNL  
EEAARYMRSLKVPATVSVSS PDAVTAYNGYLTSSSKTPEEHFIETISLAGSYKDWSYSGQSTQLGIEF  
LKRGDKSVYYTSNPTTFHLDGEVITFDNLKTL LSLREVRTIKVFTTVDNINL HTQVVDMSMTYGQQFG  
PTYLDGADVTKIKPHNSHEGKTFYVLPND DTLRVEAFEYHTTDP SFLGRYMSALNHTKKWKYPQVN  
GLTSIKWADNNCYLATA LLTLQQIELKFNPPALQDAYRARAGEAANFCALILAYCNKTVGELGDVR  
ETMSYLFQHANLDSCKRVLNVVCKTCGQQQTTLKGVEAVMYMGTLSYEQF KKG VQIPCTCGKQAT  
KYL VQQESPVMMSAPPAQYELKHGTFTCASEYTGNYQCGHYKHITSKETLYCIDGALLTKSSEYKG  
PITDVFYKENSYTTTIKP VTYKLDGVVCTEIDPKLDNYYKDNSYFTEQPIDLVPNQPYPNASFDNFKF  
VCDNIKFADDLNQLTGYKKPASRELKVTFPPDLNGDVVAIDYKHYTPSF KKGAKLLHKPIVWHV NNA  
TNKATYKPNTWCIRCLWSTKPVETSNSFDVLKSEDAQGMDNLACEDLKPVSEEVVENPTIQKDVLE C  
NVKTTEVVGD IILKP ANNSLKITEEVGHTDLMAAYVDNSSLTIKKNELSRVLG LKTLATHGLAAVNSV  
PWDTIANYAKPFLNGSGGSGGGSSGGSGDGCNSSTCMMCYKR NRA TRVECTIVNGVRRSFYVY  
ANGGKGFCKLHNWNCVNCDTFCAGSTFISDEVARDLSLQFKRPINPTDQSSYIVDSVTVKNGSIHLYF  
DKAGQKTYERHSL SHFVNLDNLRANNTKGS LPINVIVFDGKSKCEESSAKSASVYYSQLMCQPILL  
DQALVSDVGD SAEVAVKMFDAYVNTFSSTFNVPMEK LKTLVATAEA ELAKNVSLDNVLSTFISAARQ**

GFVDSVETKDVVECLKLSHQSDIEVTGDSCNNYMLTYNKVENMTPRDLGACIDCSARHINAQVAKS  
HNIALIWNVKDF MSLSEQLRKQIRSAAKKNNLPFKLTCATTRQVVNVVTTKIALKGHHHHH\*

Bacterial Selection:  
**Amp**

Price per aliquot:  
**£125.00**