

Product Datasheet

Human WARS protein (orb392713)

Description

Recombinant human WARS protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

WARS

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SSSLVPRGSH MPNSEPASLL
ELFNSIATQG ELVRSKAGN ASKDEIDSAV
KMLVSLKMSY KAAAGEDYKA DCPGPNPAPT
SNHGPDTEA EEDFVDPWTV QTSSAKGIDY
DKLIVRFGSS KIDKELINRI ERATGQRPHH
FLRRGIFFSH RDMNQVLDAY ENKKPFYLYT
GRGPSSEAMH VGHLIPFIFT KWLQDVFNVP
LVIQMTDDEK YLWKDLTLDQ AYSYAVENAK
DIIACGFDIN KTFIFSOLDY MGMSSGFYKN
VVKIQKHVTF NQVKGIFGFT DSDCIGKISF
PAIQAAPSFS NSFPQIFRDR TDIQCLIPCA
IDQDPYFRMT RDVAPRIGYP KPALLHSTFF
PALQGAQTKM SASDPNSSIF LTDTAKQIKT
KVNKHAFFSGG RDTIEEHRQF GGNCDDVDVSF
MYLTFFLEDD DKLEQIRKDY TSGAMLTGEL
KKALIEVLQP LIAEHQARRK EVTDEIVKEF
MTPRKLSFDF Q

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