

Product Datasheet

Human UPRT protein (orb392684)

Description

Recombinant human UPRT 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

UPRT

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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 SSGLVPRGSH MATELQCPDS
MPCHNQQVNS ASTPSPEQLR PGDLILDHAG
GNRASRAKVI LLTGIAHSSL PAELDSGACG
GSSLNSEGNS GSGDSSSYDA PAGNSFLEDC
ELSRQIGAQL KLLPMNDQIR ELQTIIRDKT
ASRGDFMFSA DRLIRLVVEE GLNQLPYKEC
MVTPTGYKY EGVKFEKGNC GVSIMRSGEA
MEQGLRDCCR SIRIGKILIQ SDEETQRAKV
YYAKFPDIY RRVLLMYPI LSTGNTVIEA
VKVLIEHGVO PSVILLSLF STPHGAKSII
QEFPEITILT TEVHPVAPTH FGQKYFGTD

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

[Q96BW1](#)

Entrez

[139596](#)