

Product Datasheet

Human ZNF175 protein (orb244636)

Description

Recombinant human Zinc finger protein 175

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 6xHis-SUMO-tagged

Note

For research use only

Application notes

Full length of His-SUMO-tag and expression region is 1-711aa

Protein Sequence

MPADVNLQKPKVGLGPEKQDGSCEASVSFEDVTVDLSREEWQQLDPAQRCLYR
DVMLELYSHLFAVGYPHIPNPEVIFRMLKEKEPRVEEAESHQRCQEREFGLPIPK
EISKKASFQKDMVGFEFTRDGSWCSILEELRLDADRTKKDEQNQIQPMSSAFFN
KKTNTESNCEYKDPGKMIRTRPHLASSQKPKCCCLFTESLKLNLVNGQNES
NDTEQLDDVVGSGQLFSHSSDACSKNIHTGETFCKGNQCRKVCCHKQSLKQH
QIHTQKKPDGCSECGGSFTQKSHLFAQQRIHSGVNLHECGKCGKAFMPQLKLSV
YLTDTGDIPICKECGKVFIQRSELLTHQKTHTRKKPYKCHDCGKAFFQMLSLF
RHQRTHSREKLYECSECGKGFQNSTLIHQIHTGERQYACSECGKAFTQKSTL
SLHQRIHSGQSYVCIEGQAFIQKHLIVHQRSHTEKPYQCHNCGKSFISKQ
LDIHHRIHTGEKPYECSDCGKTFTQKSHLNIHQIHTGERHHVCSECGKAFNQKS
ILSMHQRIHTGEKPYKCECGKAFTSKSQFKEHQRIHTGEKPYVCTECGKAFNGR
SNFHKHQITHTRERPFVYKCGKAFVQKSELITHQRTHMGEKPYECLDCGKSFSK
KPQLKVHQRIHTGERPYVCSECGKAFNNRNFNKHQTTHTRDKSYKCSYSVKGF
TKQ

Purity

Greater than 90% as determined by SDS-PAGE.

Source

E.coli

MW

97.6 kDa

Uniprot ID

[Q9Y473](#)

Expiration Date

6 months from date of receipt.