

Product Datasheet

Human APPL1 protein (orb605172)

Description

Recombinant Human DCC-interacting protein 13-alpha(APPL1)

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

C-terminal 6xHis-tagged

Note

For research use only

Application notes

Full Length

Protein Sequence

MPGIDKLPHEETLEDSPQTRSLGVEEDATAISNYMNQLYQAMHRIYDAQNELS
AATHLTSKLLKEYEKQRFPLGGDDEVMSSTLQQFSKVIDELSSCHAVLSTQLADA
MMFPITQFKERDLKEILTLKEVFQIASNDHDAAINRYSRLSKKRENDKVKEYVTE
VYTSRKKQHQTMMHYFCALNTLQYKKKIALLEPLLGYMQAQISFFKMGSENLE
QLEEFANIGTSVQNVREMDSDIETMQQTIEDLEVASDPLYVPDPDPTKFPVNR
NLTRKAGYLNARNKTGLVSSTWDRQFYFTQGGNLMSEQARGDVAGGLAMDIDN
CSVMAVDCEDRRYCFQITSFQDGKKSSILQAESKKDHEEWICTINNISKQIYLSNP
EETAARVNSALEAVTPSPSFQQRHESLRPAAGQSRPPTARTSSSGSLGSESTN
LAALSLDSLVPDTPIQFDIISPVCEQPGQAKAFQGGRRTNPFGESEGGSTKSE
TEDSILHQLFIVRFLGSMVEKSDDDHPDVVYETMRQILAAARAIHNIFRMTEHLLVT
CDCLKLIDPQTQVTRLTFPLPCVVLYATHQENKRLFGFVLRVTSSGRSESNLSSVCY
IFESNNEGEKICDSVGLAKQIALHAELDRRASEKQKEIERVKEKQKQKELNKQKQIE
KDLEEQSRLIAASSRPNQASSEGQFVVLSSSQSEESDLGEGGKKRESEA

Purity

Greater than 90% as determined by SDS-PAGE.

Source

E.coli

MW

80.6 kDa

Uniprot ID
[Q9UKG1](#)
Expiration Date

6 months from date of receipt.