

Product Datasheet

Human alpha Synuclein protein (orb392500)

Description

Recombinant human alpha Synuclein

expression system and the target...

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

SNCA

Preservatives

Lyophilized from a 0.2 μM filtered solution
of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution
of 20mM PB, 150mM NaCl, pH 7.4.

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

GSHMDVFMKG LSKAKEGVVA
AAEKTQGVV EAAGKTKEGV LYVGSKTKEG
VHGVATVAE KTKEQVTNVG
GAVVTGVTAV AQKTVEGAGS IAAATGFVKK
DQLGKNEEGA PQEGILEDMP VDPDNEAYEM
PSEEGYQDYE PEA

Purity

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

Source

E. coli

Uniprot ID

P37840

Entrez

6622

Expiration Date

6 months from date of receipt.