

Human ANXA11 Recombinant Protein



RPPB2750

Product Information Protein Information

Product SKU:

RPPB2750

Accession:

P50995

Host:

Escherichia Coli.

Protein description:

ANXA11 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 525 amino acids (1-505) and having a molecular mass of 56.6 kDa. The ANXA11 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Annexin A11, 56 kDa autoantigen, Annexin XI, Annexin-11, Calyculin-associated annexin 50, CAP-50, ANXA11, ANX11, CAP50.

Formulation:

The ANXA11 solution (0.25mg/ml) contains 20mM MES buffer (Ph 5.0), 20% glycerol, 2mM DTT and 100mM NaCl.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHH SSSLVPRGSH MSYPGYPPPP GGYPPAAPGG GPWGGAAAYPP PPSMPPIGLD NVATYAGQFN
QDYLSGMAAN MSGTFGGANM PNLYPGAPGA GYPPVPPGGF GQPPSAQQPV PPYGMYPYPPG NPPSRMPSY
PPYPGAPVPG QPMPPPGQQP PGAYPGQPPV TYPGQPPVPL PGQQQPVPSY PGYPGSGTVT PAVPPTQFGS
RGTITDAPGF DPLRDAEVL R KAMKGFGTDE QAIIDCLGSR SNKQRQQILL SFKTAYGKDL IKDLKSELG
NFEKTILALM KTPVLFDIYE IKEAIKGVGT DEACLI EILA SRSNEHIREL NRAYKAFFK TLEEAI RSDT GHFQRLIS
LSQGNRDEST NVDMSLAQRD AQELYAAGEN RLGTDESKFN AVLCSRSRAH LVAVFNEYQR MTGRDIEKSI
CREMSGDLEE GMLAVVKCLK NTPAFFAERL NKAMRGAGTK DRTLIRIMVS RSETDLLDIR SEYKRMYGKS
LYHDISGDTS GDYRKILLKI CGGND.