

32-8057: Recombinant Human Ubiquitin-Conjugating Enzyme E2 J2/UBE2J2 (N-GST)

Gene : UBE2J2

Gene ID : 118424

Uniprot ID : Q8N2K1

Description

Source: E.coli.

MW :37.96kD.

Recombinant Human Ubiquitin-Conjugating Enzyme E2 J2 is produced by our E.coli expression system and the target gene encoding Glu124-Arg224 is expressed with a GST tag at the N-terminus. Ubiquitin-Conjugating Enzyme E2 J2 (UBE2J2) belongs to the ubiquitin-conjugating enzyme family. UBE2J2 is involved in the ubiquitination. UBE2J2 located in the membrane of the endoplasmic reticulum, catalyzes the covalent attachment of ubiquitin to other proteins. UBE2J2 may play a important role in the selective degradation of misfolded membrane protein from the endoplasmic reticulum.

Product Info

Amount : 10 µg / 50 µg

Content : Supplied as a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, 1mM DTT, pH 7.2.

Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Amino Acid : MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQ
SMAIIRYIADKHNMMLGGCPKERAIEISMLEGAVLDIRYGVSRAYSDFETLKVDFLSKLPEMLKMFED
RLCHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIAWP
LQGWQATFGGGDHPPKSDLVPRGSPEFHMEKGPTLGSITSDFTKRQLAVQSLAFNLKDKVFCEL
FPEVVVEIKQKQKAQDELSSRPQTLPLPDVVPDGETHLVQNGIQLLNHAPGAVPNLAGLQQANR

Application Note

Endotoxin : Less than 0.1 ng/Åµg (1 IEU/Åµg) as determined by LAL test.