



Recombinant Human Atlastin-1 (ATL1)

Product Code	CSB-CF855500HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8WXF7
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MAKNRRDRNSWGGFSEKTYEWSSEEEEEPVKKAGPVQVLIVKDDHSFELDETA LNRILLSE AVRDKEVVAVSVAGAFRKGKSFLMDFMLRYMYNQESVDWVG DYNEPLTGFS WRGGSERET TGIQIWSEIFLINKPDGKKVAVLLMDTQGT FDSQSTLRDSATVFALSTMISSIQV YNLSQ NVQEDDLQHLQLFTEYGR LAMEETFLKPFQSLIFLVRDWSFPYEF SYGADGGA KFLEKRL KVSGNQHEELQNRKHIHSCFTNISC FLLPHPGLKVATNP NFDGKLKEIDDEFI KNLKIL IPWLLSPESLDIKEINGNKITCRGLVEYFKAYIKIYQGEELPHPKSMLQATAEAN NLA AV ATAKDTYNKKMEEICGGDKPFLAPNDLQTKHLQLKEESVKLFRGVKKMGGEE FSRRYLQQ LESEIDELYIQYIKHNDSKNIFHAARTPATLFVVIFITYVIAGVTGFIGLDIIASLCN MI MGLTLITLCTWAYIRYSGEYRELGAVIDQVAAALWDQGSTNEALYKLYSAAATH RHLYHQ AFPTPKSESTEQSEKKKM
Source	in vitro E.coli expression system
Target Names	ATL1
Protein Names	Recommended name: Atlastin-1 EC= 3.6.5.- Alternative name(s): Brain-specific GTP-binding protein GTP-binding protein 3 Short name= GBP-3 Short name= hGBP3 Guanine nucleotide-binding protein 3 Spastic paraplegia 3 p
Expression Region	1-558
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	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.