

Human G-CSF protein (Recombinant) (STJP000230)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	CHO Cells

PRODUCT PROPERTIES

Formulation	Lyophilised from 0.2 Mu m filtered PBS solution pH7.0.
Molecular Weight	Native human G-CSF is generated by the proteolytic removal of the signal peptide and propeptide, the molecule has a calculated molecular mass of approximately 19 kDa. Recombinant GCSF is a protein consisting of 175 amino acid residue subunits, due to
Storage Instruction	Can be stored in working aliquots at°C-°C C for one month, or at-20°C C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles. NA

TARGET INFORMATION

Gene ID	1440
Gene Symbol	CSF3
UniProt ID	CSF3_HUMAN
Immunogen Region	Mature chain
Immunogen Sequence	MAGPATQSPM KLMLQLLLW HSALWTVQEA TPLGPASSLP QSFLKCLEQ VRKIQGDGAA LOEKLCA TYKLCHPEEL VLLGHSLGIP WAPLSSCPSQ ALQLAGCLSQ LHSGLFLYQG LLQALEGISP ELGPTLDTLQ LDVADFATTI WQQMEELGMA PALQPTQGAM PAFASAFQRR AGGVLVASHL QSFLEVSRYRV LRHLAQP NA

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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