

Human Omentin 298 a.a. Recombinant Protein



RPPB0815

Product Information Protein Information

Product SKU:

RPPB0815

Accession:

Q8WWA0

Host:

Escherichia Coli.

Protein description:

Omentin Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 298 amino acids (17-313) and having a molecular mass of 33.2 kDa. The Omentin is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Intelectin-1, HL1, LFR, HL-1, INTL, ITLN, hIntL.

Formulation:

Omentin protein (1mg/ml) is supplied in 20mM Tris-HCL, pH-8, 0.4M Urea and 10% Glycerol.

Purity:

Greater than 90.0% 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:

MWSTDEANTY FKEWTCSSSP SLPRSCKEIK DECPSAFDGL YFLRTENGVI YQTFCDMTSG GGGWTLVASV
HENDMRGKCT VGDRWSSQQG SKAVYPEGDG NWANYNTFGS AEAATSDDYK NPGYYDIQAK
DLGIWHVPNK SPMQHWNRSS LLRYRTDTGF LQTLGHNLFG IYQKYPVKYG EGKCWTDNGP VIPVVYDFGD
AQKTASYSP YGQREFTAGF VQFRVFNNER AANALCAGMR VTGCNTEHHC IGGGGYFPEA SPQQCGDFSG
FDWSGYGTHV GYSSSREITE AAVLLFYR