

Human ARMS2 Recombinant Protein



RPPB2797

Product Information Protein Information

Product SKU:

RPPB2797

Accession:

P0C7Q2

Host:

E.coli.

Protein description:

ARMS2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 130 amino acids (1-107a.a.) and having a molecular mass of 13.8kDa. ARMS2 is fused to a 23 amino acid His tag at N-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Age-related maculopathy susceptibility protein 2, ARMD8

Formulation:

ARMS2 protein solution (0.25mg/ml) containing 20 mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MGSMLRLYPG PMVTEAEGKG GPEMASLSSS VVPVSFISTL RESVLDPGVG
GEGASDKQRS KLSLSHSMIP AAKIHTELCL PAFFSPAGTQ RRFQQPQHHL TLSIIHTAAR