

Human Protein Argonaute 2 (AGO2) Protein (Active)

Catalogue No.: abx693265

Human AGO2 Protein is a recombinant protein from Human produced in Baculovirus-Insect Cells. A DNA sequence encoding the full length of human AGO2 (NP_036286.2) (Met 1-Ala 859) was expressed with a polyhistidine tag at the N-terminus.

Target: AGO2**Origin:** Human**Expression:** Recombinant**Tested Applications:** SDS-PAGE**Host:** Insect**Activity:** Active**Purity:** > 85% (SDS-PAGE)**Storage:** Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.**Validity:** The validity for this protein is 12 months.**NCBI Accession:** NP_036286.2**Molecular Weight:** 99 kDa**Sequence Fragment:** Met1-Ala859**Tag:** N-terminal His tag**Buffer:** Lyophilized from sterile 20mM Tris, 500mM NaCl, pH7.4, 10% glycerol, 2mM DTT.**Endotoxin Level:** < 1.0 EU per µg (LAL method).**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.