



Recombinant Human FAS Protein Product Manual

1. Product Basic Information

Product No.: REP06849

Protein Name: Fas Ama (FAS)

Aliases: APT1; CD95; FAS1; APO-FASTM; ALPS1A; Fas AMA; TNFRSF6; CD95 antigen; FASLG receptor; apoptosis antigen APO-1 cell surface antigen; Fas cell surface death receptor; apoptosis signaling receptor FAS; Fa...

UniProt ID: P25445

UniProt Link: <https://www.uniprot.org/uniprotkb/P25445/entry>

Species Source: Homo sapiens (Human)

Expression System: Mammalian cell

Protein Length: Partial (26-173aa)

Molecular Weight: 44.1 kDa

Protein Tag: C-terminal hFc1-tagged

2. Amino Acid Sequence (26-173aa)

QVTDINSKGLELRKTVTTVETQNLEGLHHDGQFCHKPCPPGERKARDCTVNGDEP
DCVPCQEGKEYTDKAHFSSKCRRCRLCDEGHGLEVEINCTRTQNTKCRCKPNFFC
NSTVCEHCDPCTKCEHGIIECTLTSTNTKCKEEGSRSN

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause

5. Product Description

This product is a recombinant Human FAS partial protein (26-173aa) expressed in Mammalian cell. The protein is with hFc1 tag at the C-terminus, which facilitates protein purification, detection and identification. FAS, also known as APT1 or CD95 or FAS1, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.