

Recombinant Human Butyrophilin subfamily 3 member A2(BTN3A2),partial



Catalog No: #AP73730

Orders: order@abscitech.com

Package Size: #AP73730-1 10ug #AP73730-2 50ug #AP73730-3 100ug #AP73730-4 200ug #AP73730-5 500ug #AP73730-6 1mg

Support: tech@abscitech.com

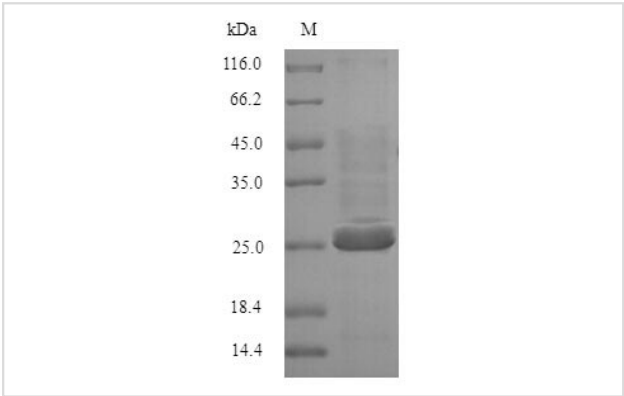
Description

Product Name	Recombinant Human Butyrophilin subfamily 3 member A2(BTN3A2),partial
Brief Description	Recombinant Protein
Host Species	Yeast
Target Name	BTN3A2
Accession No.	Uniprot ID: P78410
Target Species	Hu
SDS-PAGE MW	25.61kDa
Target Length	Extracellular Domain,30-248aa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	QFSVLGSPGPILAMVGEDADLPCHLFPTMSAETMELKWWSSSLRQVVNVYADGKEVEDRQSAPYRGRTSILR DGITAGKAALRIHNVTASDSGKYLCYFQDGDYFYEKALVELKVAALGSNLHVEVKGYEDGGIHLECRSTGWYPQ PQIQWSNAKGENIPAVEAPVVADGVGLYEVAASVIMRGGSGEGVSCIIRNSLLGLEKTASISIAADPFFRSAQPW
Formulation	Tris-based buffer,50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Application Details

Greater than 90% as determined by SDS-PAGE.

Images



Background

Plays a role in T-cell responses in the adaptive immune response. Inhibits the release of IFNG from activated T-cells.

References

"Cloning, localization, and structure of new members of the butyrophilin gene family in the juxta-telomeric region of the major histocompatibility complex."Tazi-Ahnini R., Henry J., Offer C., Bouissou-Bouchouata C., Mather I.H., Pontarotti P.Immunogenetics 47:55-63(1997)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.