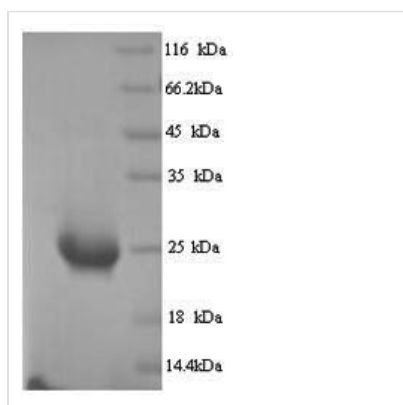




Recombinant Human Butyrophilin subfamily 2 member A1 (BTN2A1), partial

Product Code	CSB-YP755482HU
Abbreviation	Recombinant Human BTN2A1 protein, partial
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.
Uniprot No.	Q7KYR7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	QFIVVGPTDPILATVGENTTLRCHLSPEKNAEDMEVRWFRSQFSPA VFVYKGG RERTEEQMEEYRGRTTFVSKDISRGSVALVIHNITAEQNGTYRCYFQEGRSYD EAILHLVVAGLGSKPLISMRGHEDGGIRLECSIRGWYPKPLTVWRDPYGGVAP ALKEVSMPDADGLFMVTTAVIIRDKSVRNMSCSINNTLLGQKKESVIFIPESFMP SVSPCA
Research Area	Signal Transduction
Source	Yeast
Target Names	BTN2A1
Protein Names	Recommended name: Butyrophilin subfamily 2 member A1
Expression Region	29-248aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	26.6kDa
Protein Length	Extracellular Domain

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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.