

Certificate of Analysis

Product Name: UBA5 Human (His)
 Cat. No.: GP29066
 Batch No.: 1

Product Data

Purity	Greater than 90% as determined by reducing SDS-PAGE.	Source	Human
Physical Appearance	A solution	Shipping Condition	Shipping with dry ice.
Synonyms	Ubiquitin-like modifier-activating enzyme 5; ThiFP1; UFM1-activating enzyme; Ubiquitin-activating enzyme E1 domain-containing protein 1; UBE1DC1; UBA5		
Amino Acid Sequence	MAESVERLQQRVQELERELAQERSLQVPRSGDGGGGRVRIEKMSSSEVVDSNPYS RLMALKRMGIVSDYEKIRTFAVAIVGVGGVGSVTAEMLTRCGIGKLLLFDYDKVELA NMNRLFFQPHQAGLSKVQAAEHTLRNINPDVLFVHNYNITTVENFQHFMDRISNG GLEEGKPVLDVLSCVDNFEARMTINTACNELGQTMESGVSENAVSGHIQLIIPGE SACFACAPPLVVAANIDEKTLKREGVCAASLPTTMGVVAGILVQNVLKFLLNFGTVS FYLGYNAMQDFFPTMSMKPNPQCDDRNCRKQQEEYKKKVAALPKQEVIQEEEEII HEDNEWGIELVSEVSEEELKNFSGPVPDLPEGITVAYTIPKKQEDSVTELTVEDSGE SLEDLMAKMKNM		

Formulation

Biological Activity

The enzyme activity of this recombinant protein is testing in progress, we cannot offer a guarantee yet.

Stability

Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.

Caution: Product has not been fully validated for medical applications. For research use only.

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