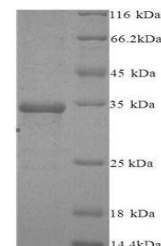


Product Datasheet

Human AGO2 protein (orb246204)

Description	Recombinant human Protein argonaute-2
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	This is His-tag protein
Protein Sequence	LVVVILPGKTPVYAEVKRVGDTVLMATQCVQMKNVQRTPQTLSNLCLKINVKL GGVNNILLPQGRPPVFQPPVIFLGADVTHPPAGDGKKPSIAAVVGSMDAHPNRY CATVRVQQHRQEIIQDLAAMVRELLIQFYKSTRFKPTRIIFYRDGVSEGQFQQVLH HELLAIREACIKLEKDYQPGITFIVVQKRHHTRLFCTDKNERVGKSGNIPAGTTVD TKITHPTFEFDYLCSHAGIQGTSRPSHYHVLWDDNRFSSDELQILTYQLCHTYVR CTRSVSIPAPAYYHLVAFRARYHLV
Purity	Greater than 90% as determined by SDS-PAGE.
Source	Yeast
MW	36.1 kDa
Uniprot ID	Q9UKV8
Expiration Date	6 months from date of receipt.



SDS-PAGE
analysis of
using Human
AGO2 pr...