

Product Datasheet

Human H2AFX,H2AX protein (orb54644)

Description	Recombinant human H2AFX,H2AX protein
Reactivity	Human
Target	H2AFX,H2AX
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	N-terminal 6xHis-tagged: N-terminal 6xHis-tagged24-255AA: 12-141AAPartial : Partial
Protein Sequence	RAKAKSRSSSRAGLQFPVGRVHRLLRKGYAERVGAGAPVYLAADVLEYLTAEILEL AGNAARDNKKTRIIPRHLQLAIRNDEELNKLGGVTIAQGGVLPNIQAVLLPKKTS ATVGPKAPSGGKKATQASQ
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	17.8 kDa
Uniprot ID	P16104
Expiration Date	6 months from date of receipt.