

Product Datasheet

Human ROR2 Protein, His Tag (orb689437)

Catalog Number	orb689437
Category	Proteins
Description	Recombinant human ROR2 Protein with C-terminal 6×His tag
Target	ROR2
Conjugation	Unconjugated
Tag	C-6×His Tag
Reactivity	Human
Form/Appearance	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Buffer/Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	Q01974

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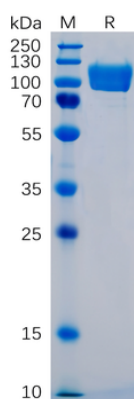
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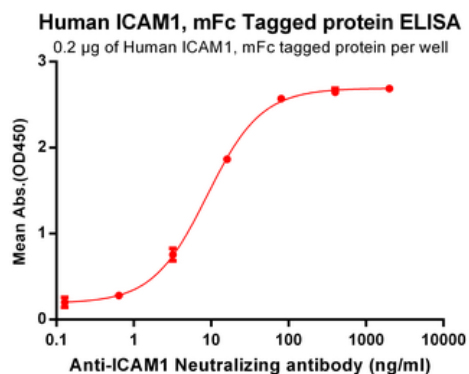
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MW	The protein has a predicted molecular mass of 42.2 kDa after removal of the signal peptide. The apparent molecular mass of ROR2-His is approximately 55-70 kDa due to glycosylation.
Expression System	HEK293
Source	Mammalian
Expression Region	ROR2(Glu34-Gly403) 6×His tag
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Note	For research use only
Expiration Date	6 months from date of receipt.



Human ICAM-1 Protein, mFc Tag on SDS-PAGE under reducing condition.



ELISA plate pre-coated by 2 µg/ml (100 µL/well) Human ICAM1, mFc tagged protein (orb689412) can bind Anti-ICAM1 Antibody orb1173663 in a linear range of 0.64-80.0 ng/ml.

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