

Datasheet for ABIN1313519
OR3A1 Protein (AA 1-315) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	25 µg
Target:	OR3A1
Protein Characteristics:	AA 1-315
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This OR3A1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	OR3A1 (Human) Recombinant Protein (P01)
Sequence:	MQPESGANGT VIAEFILLGL LEAPGLQPVV FVLFLFAYLV TVRGNLSILA AVLVEPKLHT PMYFFLGNLS VLDVGCISVT VPSMLSRLLS RKRAVPCGAC LTQLFFFHLF VGVDCFLLTA MAYDQFLAIC RPLTYSTRMS QTVQRMLVAA SWACAFTNAL THTVAMSTLN FCGPNVINHF YCDLPQLFQL SCSSTQLNEL LLFAVGFIMA GTPMALIVIS YIHVAAAVLR IRSVEGRKKA FSTCGSHLTV VAIFYGSGIF NYMRLGSTKL SDKDKAVGIF NTVINPMLNP IISFRNPDV QSAIWRMLTG RRSLA
Characteristics:	Human OR3A1 full-length ORF (NP_002541.1, 1 a.a. - 315 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	OR3A1
Alternative Name:	OR3A1 (OR3A1 Products)
Background:	Full Gene Name: olfactory receptor, family 3, subfamily A, member 1 Synonyms: OLFRA03,OR17-40,OR17-82,OR40
Gene ID:	4994
NCBI Accession:	NM_002550

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

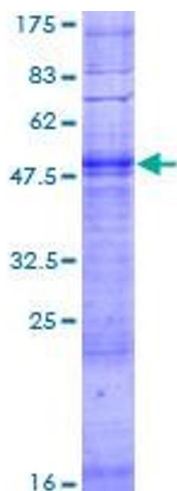


Image 1.